

National Functional Guidelines Report # 17

11:03 Wed, Dec 6, 2006

Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501A V1I0520.D 11/07/2006 05:25:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.0836104	0.132	-36.5	0.084	0.132	-36.5
Chloromethane	50	0.2202106	0.249	-11.5	0.220	0.249	-11.5
Vinyl chloride	62	0.2071771	0.235	-11.8	0.207	0.235	-11.8
Bromomethane	94	0.1412974	0.136	4.0	0.141	0.136	4.0
Chloroethane	64	0.1427879	0.148	-3.3	0.143	0.148	-3.3
Trichlorofluoromethane	101	0.2339881	0.279	-16.3	0.234	0.279	-16.3
1,1-Dichloroethene	96	0.2208993	0.245	-9.7	0.221	0.245	-9.7
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.2094207	0.271	-22.7	0.209	0.271	-22.7
Acetone	43	0.109973	0.175	-37.3	0.110	0.175	-37.3
Carbon disulfide	76	0.8801322	0.972	-9.5	0.880	0.972	-9.5
Methyl acetate	43	0.3605774	0.294	22.6	0.361	0.294	22.6
Methylene chloride	84	0.3889778	0.310	25.4	0.389	0.310	25.4
trans-1,2-Dichloroethene	96	0.3462004	0.315	9.8	0.346	0.315	9.8
Methyl tert-butyl ether	73	0.9566295	0.912	4.9	0.957	0.912	4.9
1,1-Dichloroethane	63	0.7210859	0.677	6.5	0.721	0.677	6.5
cis-1,2-Dichloroethene	96	0.3726277	0.361	3.2	0.373	0.361	3.2
2-Butanone	43	0.2296446	0.300	-23.6	0.230	0.300	-23.6
Bromochloromethane	128	0.1943504	0.193	0.5	0.194	0.193	0.5
Chloroform	83	0.6276455	0.605	3.8	0.628	0.605	3.8
1,1,1-Trichloroethane	97	0.49507	0.545	-9.2	0.495	0.545	-9.2
Cyclohexane	56	0.6134318	0.763	-19.6	0.613	0.763	-19.6
Carbon tetrachloride	117	0.4153582	0.486	-14.5	0.415	0.486	-14.5
Benzene	78	1.5257771	1.525	0.1	1.526	1.525	0.1
1,2-Dichloroethane	62	0.4881611	0.480	1.6	0.488	0.480	1.6
1,4-Dioxane	88	0.0032593	0.004	-13.4	0.003	0.004	-13.4

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Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501B V1I0536.D 11/07/2006 15:56:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1136024	0.132	-13.7	0.114	0.132	-13.7
Chloromethane	50	0.2393026	0.249	-3.8	0.239	0.249	-3.8
Vinyl chloride	62	0.2295545	0.235	-2.3	0.230	0.235	-2.3
Bromomethane	94	0.1460878	0.136	7.5	0.146	0.136	7.5
Chloroethane	64	0.1451334	0.148	-1.7	0.145	0.148	-1.7
Trichlorofluoromethane	101	0.3135782	0.279	12.2	0.314	0.279	12.2
1,1-Dichloroethene	96	0.247307	0.245	1.1	0.247	0.245	1.1
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.2762772	0.271	1.9	0.276	0.271	1.9
Acetone	43	0.1459406	0.175	-16.8	0.146	0.175	-16.8
Carbon disulfide	76	0.9659075	0.972	-0.6	0.966	0.972	-0.6
Methyl acetate	43	0.2984576	0.294	1.5	0.298	0.294	1.5
Methylene chloride	84	0.3074581	0.310	-0.9	0.307	0.310	-0.9
trans-1,2-Dichloroethene	96	0.3536116	0.315	12.1	0.354	0.315	12.1
Methyl tert-butyl ether	73	0.9839781	0.912	7.9	0.984	0.912	7.9
1,1-Dichloroethane	63	0.7214851	0.677	6.6	0.721	0.677	6.6
cis-1,2-Dichloroethene	96	0.3744785	0.361	3.7	0.374	0.361	3.7
2-Butanone	43	0.265075	0.300	-11.8	0.265	0.300	-11.8
Bromochloromethane	128	0.1976294	0.193	2.2	0.198	0.193	2.2
Chloroform	83	0.6340943	0.605	4.9	0.634	0.605	4.9
1,1,1-Trichloroethane	97	0.5377775	0.545	-1.4	0.538	0.545	-1.4
Cyclohexane	56	0.7814237	0.763	2.4	0.781	0.763	2.4
Carbon tetrachloride	117	0.4710778	0.486	-3.0	0.471	0.486	-3.0
Benzene	78	1.5302641	1.525	0.4	1.530	1.525	0.4
1,2-Dichloroethane	62	0.502207	0.480	4.5	0.502	0.480	4.5
1,4-Dioxane	88	0.0038077	0.004	1.1	0.004	0.004	1.1

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501J V1I0711.D 11/11/2006 18:37:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1152683	0.132	-12.4	0.115	0.132	-12.4
Chloromethane	50	0.2265172	0.249	-9.0	0.227	0.249	-9.0
Vinyl chloride	62	0.2356942	0.235	0.3	0.236	0.235	0.3
Bromomethane	94	0.1412939	0.136	4.0	0.141	0.136	4.0
Chloroethane	64	0.1533474	0.148	3.8	0.153	0.148	3.8
Trichlorofluoromethane	101	0.2798277	0.279	0.1	0.280	0.279	0.1
1,1-Dichloroethene	96	0.2416383	0.245	-1.2	0.242	0.245	-1.2
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.2721338	0.271	0.4	0.272	0.271	0.4
Acetone	43	0.1348526	0.175	-23.2	0.135	0.175	-23.2
Carbon disulfide	76	0.9525395	0.972	-2.0	0.953	0.972	-2.0
Methyl acetate	43	0.3901711	0.294	32.6	0.390	0.294	32.6
Methylene chloride	84	0.356967	0.310	15.1	0.357	0.310	15.1
trans-1,2-Dichloroethene	96	0.3371184	0.315	6.9	0.337	0.315	6.9
Methyl tert-butyl ether	73	1.0134354	0.912	11.2	1.013	0.912	11.2
1,1-Dichloroethane	63	0.699563	0.677	3.3	0.700	0.677	3.3
cis-1,2-Dichloroethene	96	0.3610992	0.361	0.0	0.361	0.361	-0.0
2-Butanone	43	0.2762651	0.300	-8.0	0.276	0.300	-8.0
Bromochloromethane	128	0.195222	0.193	1.0	0.195	0.193	1.0
Chloroform	83	0.5973231	0.605	-1.2	0.597	0.605	-1.2
1,1,1-Trichloroethane	97	0.5611933	0.545	2.9	0.561	0.545	2.9
Cyclohexane	56	0.7891063	0.763	3.4	0.789	0.763	3.4
Carbon tetrachloride	117	0.5100958	0.486	5.0	0.510	0.486	5.0
Benzene	78	1.5111589	1.525	-0.9	1.511	1.525	-0.9
1,2-Dichloroethane	62	0.482476	0.480	0.4	0.482	0.480	0.4
1,4-Dioxane	88	0.003872	0.004	2.8	0.004	0.004	2.8

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501K V1I0728.D 11/12/2006 02:57:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.0851783	0.132	-35.3	0.085	0.132	-35.3
Chloromethane	50	0.2301277	0.249	-7.5	0.230	0.249	-7.5
Vinyl chloride	62	0.2054834	0.235	-12.6	0.205	0.235	-12.6
Bromomethane	94	0.1453014	0.136	6.9	0.145	0.136	6.9
Chloroethane	64	0.1440275	0.148	-2.5	0.144	0.148	-2.5
Trichlorofluoromethane	101	0.2207231	0.279	-21.0	0.221	0.279	-21.0
1,1-Dichloroethene	96	0.2179094	0.245	-10.9	0.218	0.245	-10.9
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.2017189	0.271	-25.6	0.202	0.271	-25.6
Acetone	43	0.1149196	0.175	-34.5	0.115	0.175	-34.5
Carbon disulfide	76	0.887616	0.972	-8.7	0.888	0.972	-8.7
Methyl acetate	43	0.4304329	0.294	46.3	0.430	0.294	46.3
Methylene chloride	84	0.4027944	0.310	29.8	0.403	0.310	29.8
trans-1,2-Dichloroethene	96	0.346132	0.315	9.7	0.346	0.315	9.7
Methyl tert-butyl ether	73	1.0633341	0.912	16.6	1.063	0.912	16.6
1,1-Dichloroethane	63	0.7326333	0.677	8.2	0.733	0.677	8.2
cis-1,2-Dichloroethene	96	0.3963759	0.361	9.8	0.396	0.361	9.8
2-Butanone	43	0.2709643	0.300	-9.8	0.271	0.300	-9.8
Bromochloromethane	128	0.2106807	0.193	9.0	0.211	0.193	9.0
Chloroform	83	0.6498122	0.605	7.5	0.650	0.605	7.5
1,1,1-Trichloroethane	97	0.4796927	0.545	-12.0	0.480	0.545	-12.0
Cyclohexane	56	0.5686508	0.763	-25.5	0.569	0.763	-25.5
Carbon tetrachloride	117	0.4129323	0.486	-15.0	0.413	0.486	-15.0
Benzene	78	1.5269842	1.525	0.2	1.527	1.525	0.2
1,2-Dichloroethane	62	0.5357197	0.480	11.5	0.536	0.480	11.5
1,4-Dioxane	88	0.0039781	0.004	5.6	0.004	0.004	5.6

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Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501N V1I0791.D 11/14/2006 08:27:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1090521	0.132	-17.2	0.109	0.132	-17.2
Chloromethane	50	0.2300948	0.249	-7.5	0.230	0.249	-7.5
Vinyl chloride	62	0.2331734	0.235	-0.8	0.233	0.235	-0.8
Bromomethane	94	0.1425039	0.136	4.9	0.143	0.136	4.9
Chloroethane	64	0.152106	0.148	3.0	0.152	0.148	3.0
Trichlorofluoromethane	101	0.3150096	0.279	12.7	0.315	0.279	12.7
1,1-Dichloroethene	96	0.2608126	0.245	6.6	0.261	0.245	6.6
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.3022155	0.271	11.5	0.302	0.271	11.5
Acetone	43	0.1661131	0.175	-5.3	0.166	0.175	-5.3
Carbon disulfide	76	0.983129	0.972	1.1	0.983	0.972	1.1
Methyl acetate	43	0.400612	0.294	36.2	0.401	0.294	36.2
Methylene chloride	84	0.3940993	0.310	27.0	0.394	0.310	27.0
trans-1,2-Dichloroethene	96	0.3627931	0.315	15.0	0.363	0.315	15.0
Methyl tert-butyl ether	73	0.9537925	0.912	4.6	0.954	0.912	4.6
1,1-Dichloroethane	63	0.7268621	0.677	7.4	0.727	0.677	7.4
cis-1,2-Dichloroethene	96	0.3878741	0.361	7.4	0.388	0.361	7.4
2-Butanone	43	0.277976	0.300	-7.5	0.278	0.300	-7.5
Bromochloromethane	128	0.1956706	0.193	1.2	0.196	0.193	1.2
Chloroform	83	0.6250307	0.605	3.4	0.625	0.605	3.4
1,1,1-Trichloroethane	97	0.5731773	0.545	5.1	0.573	0.545	5.1
Cyclohexane	56	0.8161615	0.763	6.9	0.816	0.763	6.9
Carbon tetrachloride	117	0.4967063	0.486	2.3	0.497	0.486	2.3
Benzene	78	1.5868237	1.525	4.1	1.587	1.525	4.1
1,2-Dichloroethane	62	0.4923467	0.480	2.5	0.492	0.480	2.5
1,4-Dioxane	88	0.0038255	0.004	1.6	0.004	0.004	1.6

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD051O V1I0803.D 11/14/2006 14:39:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1145642	0.132	-13.0	0.115	0.132	-13.0
Chloromethane	50	0.2117123	0.249	-14.9	0.212	0.249	-14.9
Vinyl chloride	62	0.2143433	0.235	-8.8	0.214	0.235	-8.8
Bromomethane	94	0.1158262	0.136	-14.8	0.116	0.136	-14.8
Chloroethane	64	0.1279891	0.148	-13.4	0.128	0.148	-13.4
Trichlorofluoromethane	101	0.2744922	0.279	-1.8	0.274	0.279	-1.8
1,1-Dichloroethene	96	0.2309148	0.245	-5.6	0.231	0.245	-5.6
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.2677035	0.271	-1.2	0.268	0.271	-1.2
Acetone	43	0.1527762	0.175	-12.9	0.153	0.175	-12.9
Carbon disulfide	76	0.8992913	0.972	-7.5	0.899	0.972	-7.5
Methyl acetate	43	0.3986287	0.294	35.5	0.399	0.294	35.5
Methylene chloride	84	0.3688209	0.310	18.9	0.369	0.310	18.9
trans-1,2-Dichloroethene	96	0.3485406	0.315	10.5	0.349	0.315	10.5
Methyl tert-butyl ether	73	0.8329131	0.912	-8.6	0.833	0.912	-8.6
1,1-Dichloroethane	63	0.672893	0.677	-0.6	0.673	0.677	-0.6
cis-1,2-Dichloroethene	96	0.361762	0.361	0.2	0.362	0.361	0.2
2-Butanone	43	0.2759099	0.300	-8.2	0.276	0.300	-8.2
Bromochloromethane	128	0.1896965	0.193	-1.9	0.190	0.193	-1.9
Chloroform	83	0.5900634	0.605	-2.4	0.590	0.605	-2.4
1,1,1-Trichloroethane	97	0.5398703	0.545	-1.0	0.540	0.545	-1.0
Cyclohexane	56	0.7908866	0.763	3.6	0.791	0.763	3.6
Carbon tetrachloride	117	0.4876432	0.486	0.4	0.488	0.486	0.4
Benzene	78	1.5096934	1.525	-1.0	1.510	1.525	-1.0
1,2-Dichloroethane	62	0.4519863	0.480	-5.9	0.452	0.480	-5.9
1,4-Dioxane	88	0.0042371	0.004	12.5	0.004	0.004	12.5

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Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501Y V1I0491.D 11/06/2006 09:25:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.0983185	0.132	-25.3	0.098	0.132	-25.3
Chloromethane	50	0.1932054	0.249	-22.4	0.193	0.249	-22.4
Vinyl chloride	62	0.1957524	0.235	-16.7	0.196	0.235	-16.7
Bromomethane	94	0.1189024	0.136	-12.5	0.119	0.136	-12.5
Chloroethane	64	0.1237869	0.148	-16.2	0.124	0.148	-16.2
Trichlorofluoromethane	101	0.252223	0.279	-9.7	0.252	0.279	-9.7
1,1-Dichloroethene	96	0.2135287	0.245	-12.7	0.214	0.245	-12.7
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.2418035	0.271	-10.8	0.242	0.271	-10.8
Acetone	43	0.1371976	0.175	-21.8	0.137	0.175	-21.8
Carbon disulfide	76	0.8188353	0.972	-15.8	0.819	0.972	-15.8
Methyl acetate	43	0.3099359	0.294	5.4	0.310	0.294	5.4
Methylene chloride	84	0.3267185	0.310	5.3	0.327	0.310	5.3
trans-1,2-Dichloroethene	96	0.3033057	0.315	-3.8	0.303	0.315	-3.8
Methyl tert-butyl ether	73	0.811836	0.912	-10.9	0.812	0.912	-10.9
1,1-Dichloroethane	63	0.6241623	0.677	-7.8	0.624	0.677	-7.8
cis-1,2-Dichloroethene	96	0.3264196	0.361	-9.6	0.326	0.361	-9.6
2-Butanone	43	0.2359609	0.300	-21.5	0.236	0.300	-21.5
Bromochloromethane	128	0.1655953	0.193	-14.3	0.166	0.193	-14.3
Chloroform	83	0.5249471	0.605	-13.2	0.525	0.605	-13.2
1,1,1-Trichloroethane	97	0.4965033	0.545	-9.0	0.497	0.545	-9.0
Cyclohexane	56	0.7257709	0.763	-4.9	0.726	0.763	-4.9
Carbon tetrachloride	117	0.4406351	0.486	-9.3	0.441	0.486	-9.3
Benzene	78	1.3812902	1.525	-9.4	1.381	1.525	-9.4
1,2-Dichloroethane	62	0.4021671	0.480	-16.3	0.402	0.480	-16.3
1,4-Dioxane	88	0.0032353	0.004	-14.1	0.003	0.004	-14.1

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501Z V1I0506.D 11/06/2006 18:55:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1131337	0.132	-14.1	0.113	0.132	-14.1
Chloromethane	50	0.229765	0.249	-7.7	0.230	0.249	-7.7
Vinyl chloride	62	0.2301833	0.235	-2.0	0.230	0.235	-2.0
Bromomethane	94	0.1407811	0.136	3.6	0.141	0.136	3.6
Chloroethane	64	0.1462208	0.148	-1.0	0.146	0.148	-1.0
Trichlorofluoromethane	101	0.292626	0.279	4.7	0.293	0.279	4.7
1,1-Dichloroethene	96	0.2373106	0.245	-3.0	0.237	0.245	-3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.2799616	0.271	3.3	0.280	0.271	3.3
Acetone	43	0.128457	0.175	-26.8	0.128	0.175	-26.8
Carbon disulfide	76	0.9530496	0.972	-2.0	0.953	0.972	-2.0
Methyl acetate	43	0.2526656	0.294	-14.1	0.253	0.294	-14.1
Methylene chloride	84	0.3380191	0.310	8.9	0.338	0.310	8.9
trans-1,2-Dichloroethene	96	0.3442014	0.315	9.1	0.344	0.315	9.1
Methyl tert-butyl ether	73	0.884431	0.912	-3.0	0.884	0.912	-3.0
1,1-Dichloroethane	63	0.6916201	0.677	2.1	0.692	0.677	2.1
cis-1,2-Dichloroethene	96	0.3607495	0.361	-0.1	0.361	0.361	-0.1
2-Butanone	43	0.2366728	0.300	-21.2	0.237	0.300	-21.2
Bromochloromethane	128	0.1810426	0.193	-6.4	0.181	0.193	-6.4
Chloroform	83	0.592222	0.605	-2.1	0.592	0.605	-2.1
1,1,1-Trichloroethane	97	0.5582466	0.545	2.4	0.558	0.545	2.4
Cyclohexane	56	0.8154963	0.763	6.9	0.815	0.763	6.9
Carbon tetrachloride	117	0.4815763	0.486	-0.8	0.482	0.486	-0.8
Benzene	78	1.5393926	1.525	1.0	1.539	1.525	1.0
1,2-Dichloroethane	62	0.4435124	0.480	-7.7	0.444	0.480	-7.7
1,4-Dioxane	88	0.0029191	0.004	-22.5	0.003	0.004	-22.5

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V2	Column=DB-624	HeatedPurge>No
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		RRF-050 VSTD0502B V2J0419.D 11/14/2006 02:19:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1421503	0.152	-6.6	0.142	0.152	-6.6
Chloromethane	50	0.370808	0.343	8.1	0.371	0.343	8.1
Vinyl chloride	62	0.349437	0.333	5.1	0.349	0.333	5.1
Bromomethane	94	0.1300482	0.149	-12.5	0.130	0.149	-12.5
Chloroethane	64	0.162475	0.168	-3.4	0.162	0.168	-3.4
Trichlorofluoromethane	101	0.4362647	0.434	0.5	0.436	0.434	0.5
1,1-Dichloroethene	96	0.323721	0.307	5.6	0.324	0.307	5.6
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.3047498	0.290	5.1	0.305	0.290	5.1
Acetone	43	0.1754138	0.215	-18.4	0.175	0.215	-18.4
Carbon disulfide	76	1.3552924	1.256	7.9	1.355	1.256	7.9
Methyl acetate	43	0.4170573	0.420	-0.6	0.417	0.420	-0.6
Methylene chloride	84	0.4014851	0.394	2.0	0.401	0.394	2.0
trans-1,2-Dichloroethene	96	0.3629346	0.346	5.0	0.363	0.346	5.0
Methyl tert-butyl ether	73	1.0573973	1.019	3.8	1.057	1.019	3.8
1,1-Dichloroethane	63	0.8112026	0.776	4.5	0.811	0.776	4.5
cis-1,2-Dichloroethene	96	0.3788496	0.350	8.1	0.379	0.350	8.1
2-Butanone	43	0.2741244	0.306	-10.3	0.274	0.306	-10.3
Bromochloromethane	128	0.185712	0.178	4.2	0.186	0.178	4.2
Chloroform	83	0.7223213	0.696	3.7	0.722	0.696	3.7
1,1,1-Trichloroethane	97	0.5862672	0.563	4.0	0.586	0.563	4.0
Cyclohexane	56	0.7630396	0.738	3.3	0.763	0.738	3.3
Carbon tetrachloride	117	0.4804187	0.462	4.0	0.480	0.462	4.0
Benzene	78	1.8156138	1.700	6.8	1.816	1.700	6.8
1,2-Dichloroethane	62	0.5745453	0.562	2.2	0.575	0.562	2.2
1,4-Dioxane	88	0.0032297	0.003	14.9	0.003	0.003	14.9

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V2	Column=DB-624	HeatedPurge>No
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		RRF-050 VSTD0502C V2J0431.D 11/14/2006 12:24:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1524841	0.152	0.2	0.152	0.152	0.2
Chloromethane	50	0.3434837	0.343	0.2	0.343	0.343	0.2
Vinyl chloride	62	0.335815	0.333	1.0	0.336	0.333	1.0
Bromomethane	94	0.1705752	0.149	14.8	0.171	0.149	14.8
Chloroethane	64	0.1728323	0.168	2.8	0.173	0.168	2.8
Trichlorofluoromethane	101	0.437566	0.434	0.8	0.438	0.434	0.8
1,1-Dichloroethene	96	0.30803	0.307	0.5	0.308	0.307	0.5
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.3138258	0.290	8.3	0.314	0.290	8.3
Acetone	43	0.2095867	0.215	-2.5	0.210	0.215	-2.5
Carbon disulfide	76	1.2837241	1.256	2.2	1.284	1.256	2.2
Methyl acetate	43	0.4237803	0.420	1.0	0.424	0.420	1.0
Methylene chloride	84	0.3954819	0.394	0.5	0.395	0.394	0.5
trans-1,2-Dichloroethene	96	0.3576221	0.346	3.4	0.358	0.346	3.4
Methyl tert-butyl ether	73	1.0852214	1.019	6.5	1.085	1.019	6.5
1,1-Dichloroethane	63	0.800671	0.776	3.2	0.801	0.776	3.2
cis-1,2-Dichloroethene	96	0.3720835	0.350	6.2	0.372	0.350	6.2
2-Butanone	43	0.3215814	0.306	5.3	0.322	0.306	5.3
Bromochloromethane	128	0.1823059	0.178	2.2	0.182	0.178	2.2
Chloroform	83	0.7048052	0.696	1.2	0.705	0.696	1.2
1,1,1-Trichloroethane	97	0.5759076	0.563	2.2	0.576	0.563	2.2
Cyclohexane	56	0.7993972	0.738	8.3	0.799	0.738	8.3
Carbon tetrachloride	117	0.4674947	0.462	1.2	0.467	0.462	1.2
Benzene	78	1.7811092	1.700	4.8	1.781	1.700	4.8
1,2-Dichloroethane	62	0.5713959	0.562	1.7	0.571	0.562	1.7
1,4-Dioxane	88	0.0033732	0.003	20.0	0.003	0.003	20.0

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1A	Continuing Calibration Verification	InstrumentID=V2	Column=DB-624	HeatedPurge>No
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		RRF-050 VSTD0502Z V2J0396.D 11/13/2006 15:32:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1491616	0.152	-2.0	0.149	0.152	-2.0
Chloromethane	50	0.3241027	0.343	-5.5	0.324	0.343	-5.5
Vinyl chloride	62	0.3209427	0.333	-3.5	0.321	0.333	-3.5
Bromomethane	94	0.124697	0.149	-16.1	0.125	0.149	-16.1
Chloroethane	64	0.1633264	0.168	-2.9	0.163	0.168	-2.9
Trichlorofluoromethane	101	0.4189084	0.434	-3.5	0.419	0.434	-3.5
1,1-Dichloroethene	96	0.3020318	0.307	-1.5	0.302	0.307	-1.5
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.281288	0.290	-3.0	0.281	0.290	-3.0
Acetone	43	0.2116043	0.215	-1.6	0.212	0.215	-1.6
Carbon disulfide	76	1.2366022	1.256	-1.5	1.237	1.256	-1.5
Methyl acetate	43	0.3984068	0.420	-5.1	0.398	0.420	-5.1
Methylene chloride	84	0.401412	0.394	2.0	0.401	0.394	2.0
trans-1,2-Dichloroethene	96	0.3681954	0.346	6.5	0.368	0.346	6.5
Methyl tert-butyl ether	73	1.1206481	1.019	10.0	1.121	1.019	10.0
1,1-Dichloroethane	63	0.8141859	0.776	4.9	0.814	0.776	4.9
cis-1,2-Dichloroethene	96	0.3757168	0.350	7.2	0.376	0.350	7.2
2-Butanone	43	0.3411271	0.306	11.7	0.341	0.306	11.7
Bromochloromethane	128	0.1874799	0.178	5.1	0.187	0.178	5.1
Chloroform	83	0.7070467	0.696	1.5	0.707	0.696	1.5
1,1,1-Trichloroethane	97	0.5848313	0.563	3.8	0.585	0.563	3.8
Cyclohexane	56	0.7826058	0.738	6.0	0.783	0.738	6.0
Carbon tetrachloride	117	0.4722991	0.462	2.2	0.472	0.462	2.2
Benzene	78	1.8117635	1.700	6.6	1.812	1.700	6.6
1,2-Dichloroethane	62	0.5652456	0.562	0.6	0.565	0.562	0.6
1,4-Dioxane	88	0.0034136	0.003	21.5	0.003	0.003	21.5

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501A V1I0520.D 11/07/2006 05:25:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.3749663	0.388	-3.4	0.375	0.388	-3.4
Methylcyclohexane	83	0.4659064	0.610	-23.6	0.466	0.610	-23.6
1,2-Dichloropropane	63	0.4630826	0.441	5.1	0.463	0.441	5.1
Bromodichloromethane	83	0.5314833	0.530	0.3	0.531	0.530	0.3
cis-1,3-Dichloropropene	75	0.6720116	0.684	-1.7	0.672	0.684	-1.7
4-Methyl-2-pentanone	43	0.5146198	0.546	-5.7	0.515	0.546	-5.7
Toluene	91	1.4223155	1.458	-2.5	1.422	1.458	-2.5
trans-1,3-Dichloropropene	75	0.5867115	0.588	-0.2	0.587	0.588	-0.2
1,1,2-Trichloroethane	97	0.3106073	0.317	-2.0	0.311	0.317	-2.0
Tetrachloroethene	164	0.2459761	0.295	-16.6	0.246	0.295	-16.6
2-Hexanone	43	0.3798222	0.465	-18.4	0.380	0.465	-18.4
Dibromochloromethane	129	0.3860232	0.405	-4.7	0.386	0.405	-4.7
1,2-Dibromoethane	107	0.368415	0.374	-1.5	0.368	0.374	-1.5
Chlorobenzene	112	0.9773306	1.009	-3.1	0.977	1.009	-3.1
Ethylbenzene	91	1.5645744	1.608	-2.7	1.565	1.608	-2.7
o-Xylene	106	0.6060595	0.612	-1.0	0.606	0.612	-1.0
m,p-Xylene	106	0.6174562	0.645	-4.3	0.617	0.645	-4.3
Styrene	104	1.0142416	0.984	3.1	1.014	0.984	3.1
Bromoform	173	0.5281654	0.561	-5.9	0.528	0.561	-5.9
Isopropylbenzene	105	1.4792954	1.548	-4.4	1.479	1.548	-4.4
1,1,2,2-Tetrachloroethane	83	0.4374021	0.457	-4.3	0.437	0.457	-4.3
1,3-Dichlorobenzene	146	1.4417746	1.584	-9.0	1.442	1.584	-9.0
1,4-Dichlorobenzene	146	1.511551	1.658	-8.8	1.512	1.658	-8.8
1,2-Dichlorobenzene	146	1.3614647	1.496	-9.0	1.361	1.496	-9.0
1,2-Dibromo-3-chloropropane	75	0.1343602	0.159	-15.5	0.134	0.159	-15.5

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501A V1I0520.D 11/07/2006 05:25:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.7820527	0.985	-20.6	0.782	0.985	-20.6
1,2,3-Trichlorobenzene	180	0.6925281	0.858	-19.3	0.693	0.858	-19.3

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501B V1I0536.D 11/07/2006 15:56:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.3820189	0.388	-1.6	0.382	0.388	-1.6
Methylcyclohexane	83	0.5861401	0.610	-3.9	0.586	0.610	-3.9
1,2-Dichloropropane	63	0.4681571	0.441	6.3	0.468	0.441	6.3
Bromodichloromethane	83	0.5290929	0.530	-0.2	0.529	0.530	-0.2
cis-1,3-Dichloropropene	75	0.7018971	0.684	2.7	0.702	0.684	2.7
4-Methyl-2-pentanone	43	0.5596718	0.546	2.6	0.560	0.546	2.6
Toluene	91	1.4609254	1.458	0.2	1.461	1.458	0.2
trans-1,3-Dichloropropene	75	0.6244025	0.588	6.2	0.624	0.588	6.2
1,1,2-Trichloroethane	97	0.3301547	0.317	4.1	0.330	0.317	4.1
Tetrachloroethene	164	0.2656025	0.295	-9.9	0.266	0.295	-9.9
2-Hexanone	43	0.4321029	0.465	-7.1	0.432	0.465	-7.1
Dibromochloromethane	129	0.4040209	0.405	-0.3	0.404	0.405	-0.3
1,2-Dibromoethane	107	0.391139	0.374	4.6	0.391	0.374	4.6
Chlorobenzene	112	1.009868	1.009	0.1	1.010	1.009	0.1
Ethylbenzene	91	1.6131385	1.608	0.4	1.613	1.608	0.4
o-Xylene	106	0.6220273	0.612	1.6	0.622	0.612	1.6
m,p-Xylene	106	0.6450262	0.645	0.0	0.645	0.645	0.0
Styrene	104	1.040134	0.984	5.8	1.040	0.984	5.8
Bromoform	173	0.5491507	0.561	-2.1	0.549	0.561	-2.1
Isopropylbenzene	105	1.568839	1.548	1.4	1.569	1.548	1.4
1,1,2,2-Tetrachloroethane	83	0.4981946	0.457	9.0	0.498	0.457	9.0
1,3-Dichlorobenzene	146	1.4718679	1.584	-7.1	1.472	1.584	-7.1
1,4-Dichlorobenzene	146	1.5567523	1.658	-6.1	1.557	1.658	-6.1
1,2-Dichlorobenzene	146	1.4099694	1.496	-5.7	1.410	1.496	-5.7
1,2-Dibromo-3-chloropropane	75	0.1492383	0.159	-6.2	0.149	0.159	-6.2

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501B V1I0536.D 11/07/2006 15:56:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.8460862	0.985	-14.1	0.846	0.985	-14.1
1,2,3-Trichlorobenzene	180	0.7534825	0.858	-12.2	0.753	0.858	-12.2

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501J V110711.D 11/11/2006 18:37:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.3845954	0.388	-0.9	0.385	0.388	-0.9
Methylcyclohexane	83	0.6055243	0.610	-0.7	0.606	0.610	-0.7
1,2-Dichloropropane	63	0.4559546	0.441	3.5	0.456	0.441	3.5
Bromodichloromethane	83	0.5255404	0.530	-0.9	0.526	0.530	-0.9
cis-1,3-Dichloropropene	75	0.7065924	0.684	3.3	0.707	0.684	3.3
4-Methyl-2-pentanone	43	0.5992381	0.546	9.8	0.599	0.546	9.8
Toluene	91	1.4516271	1.458	-0.5	1.452	1.458	-0.5
trans-1,3-Dichloropropene	75	0.6245545	0.588	6.3	0.625	0.588	6.3
1,1,2-Trichloroethane	97	0.319152	0.317	0.7	0.319	0.317	0.7
Tetrachloroethene	164	0.2885863	0.295	-2.1	0.289	0.295	-2.1
2-Hexanone	43	0.4635503	0.465	-0.4	0.464	0.465	-0.4
Dibromochloromethane	129	0.4191445	0.405	3.5	0.419	0.405	3.5
1,2-Dibromoethane	107	0.3818384	0.374	2.1	0.382	0.374	2.1
Chlorobenzene	112	1.0222476	1.009	1.3	1.022	1.009	1.3
Ethylbenzene	91	1.6041327	1.608	-0.2	1.604	1.608	-0.2
o-Xylene	106	0.634506	0.612	3.7	0.635	0.612	3.7
m,p-Xylene	106	0.6543649	0.645	1.5	0.654	0.645	1.5
Styrene	104	1.0656935	0.984	8.4	1.066	0.984	8.4
Bromoform	173	0.5710124	0.561	1.8	0.571	0.561	1.8
Isopropylbenzene	105	1.6188563	1.548	4.6	1.619	1.548	4.6
1,1,2,2-Tetrachloroethane	83	0.488929	0.457	7.0	0.489	0.457	7.0
1,3-Dichlorobenzene	146	1.5490168	1.584	-2.2	1.549	1.584	-2.2
1,4-Dichlorobenzene	146	1.6279518	1.658	-1.8	1.628	1.658	-1.8
1,2-Dichlorobenzene	146	1.4484513	1.496	-3.2	1.448	1.496	-3.2
1,2-Dibromo-3-chloropropane	75	0.1672801	0.159	5.2	0.167	0.159	5.2

National Functional Guidelines Report # 17

11:03 Wed, Dec 6, 2006

Lab	MITKEM (Mitkem Corporation)	SDG	Y3059	Case	35897	Contract	EPW05030	Region	9	DDTID	33112
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Continuing Calibration Data Summary

VOA	Low	Med	1B	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501J V110711.D 11/11/2006 18:37:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	1.0224883	0.985	3.8	1.022	0.985	3.8
1,2,3-Trichlorobenzene	180	0.9072756	0.858	5.8	0.907	0.858	5.8

National Functional Guidelines Report # 17

11:03 Wed, Dec 6, 2006

Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501K V110728.D 11/12/2006 02:57:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.3710689	0.388	-4.4	0.371	0.388	-4.4
Methylcyclohexane	83	0.4301341	0.610	-29.4	0.430	0.610	-29.4
1,2-Dichloropropane	63	0.4651371	0.441	5.6	0.465	0.441	5.6
Bromodichloromethane	83	0.5416692	0.530	2.2	0.542	0.530	2.2
cis-1,3-Dichloropropene	75	0.64372	0.684	-5.8	0.644	0.684	-5.8
4-Methyl-2-pentanone	43	0.6126242	0.546	12.3	0.613	0.546	12.3
Toluene	91	1.4102565	1.458	-3.3	1.410	1.458	-3.3
trans-1,3-Dichloropropene	75	0.5758873	0.588	-2.0	0.576	0.588	-2.0
1,1,2-Trichloroethane	97	0.3386704	0.317	6.8	0.339	0.317	6.8
Tetrachloroethene	164	0.2420986	0.295	-17.9	0.242	0.295	-17.9
2-Hexanone	43	0.4546428	0.465	-2.3	0.455	0.465	-2.3
Dibromochloromethane	129	0.4244359	0.405	4.8	0.424	0.405	4.8
1,2-Dibromoethane	107	0.3995511	0.374	6.8	0.400	0.374	6.8
Chlorobenzene	112	1.0202069	1.009	1.1	1.020	1.009	1.1
Ethylbenzene	91	1.5644174	1.608	-2.7	1.564	1.608	-2.7
o-Xylene	106	0.6207578	0.612	1.4	0.621	0.612	1.4
m,p-Xylene	106	0.6153296	0.645	-4.6	0.615	0.645	-4.6
Styrene	104	1.0499582	0.984	6.8	1.050	0.984	6.8
Bromoform	173	0.6119695	0.561	9.1	0.612	0.561	9.1
Isopropylbenzene	105	1.4462146	1.548	-6.5	1.446	1.548	-6.5
1,1,2,2-Tetrachloroethane	83	0.4869801	0.457	6.6	0.487	0.457	6.6
1,3-Dichlorobenzene	146	1.4934384	1.584	-5.7	1.493	1.584	-5.7
1,4-Dichlorobenzene	146	1.597676	1.658	-3.7	1.598	1.658	-3.7
1,2-Dichlorobenzene	146	1.4541533	1.496	-2.8	1.454	1.496	-2.8
1,2-Dibromo-3-chloropropane	75	0.1710614	0.159	7.6	0.171	0.159	7.6

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501K V1I0728.D 11/12/2006 02:57:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.9052796	0.985	-8.1	0.905	0.985	-8.1
1,2,3-Trichlorobenzene	180	0.8369043	0.858	-2.4	0.837	0.858	-2.4

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11:03 Wed, Dec 6, 2006

Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1B	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501N V110791.D 11/14/2006 08:27:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.3958719	0.388	2.0	0.396	0.388	2.0
Methylcyclohexane	83	0.6486395	0.610	6.4	0.649	0.610	6.4
1,2-Dichloropropane	63	0.4765195	0.441	8.2	0.477	0.441	8.2
Bromodichloromethane	83	0.5394571	0.530	1.8	0.539	0.530	1.8
cis-1,3-Dichloropropene	75	0.717233	0.684	4.9	0.717	0.684	4.9
4-Methyl-2-pentanone	43	0.5753498	0.546	5.5	0.575	0.546	5.5
Toluene	91	1.5348665	1.458	5.2	1.535	1.458	5.2
trans-1,3-Dichloropropene	75	0.632047	0.588	7.5	0.632	0.588	7.5
1,1,2-Trichloroethane	97	0.3377643	0.317	6.5	0.338	0.317	6.5
Tetrachloroethene	164	0.2821031	0.295	-4.3	0.282	0.295	-4.3
2-Hexanone	43	0.4658993	0.465	0.1	0.466	0.465	0.1
Dibromochloromethane	129	0.4148522	0.405	2.4	0.415	0.405	2.4
1,2-Dibromoethane	107	0.4030322	0.374	7.7	0.403	0.374	7.7
Chlorobenzene	112	1.032567	1.009	2.4	1.033	1.009	2.4
Ethylbenzene	91	1.6964681	1.608	5.5	1.696	1.608	5.5
o-Xylene	106	0.6451498	0.612	5.4	0.645	0.612	5.4
m,p-Xylene	106	0.6712475	0.645	4.1	0.671	0.645	4.1
Styrene	104	1.0758281	0.984	9.4	1.076	0.984	9.4
Bromoform	173	0.591559	0.561	5.4	0.592	0.561	5.4
Isopropylbenzene	105	1.6417876	1.548	6.1	1.642	1.548	6.1
1,1,2,2-Tetrachloroethane	83	0.5101864	0.457	11.7	0.510	0.457	11.7
1,3-Dichlorobenzene	146	1.5191135	1.584	-4.1	1.519	1.584	-4.1
1,4-Dichlorobenzene	146	1.6494149	1.658	-0.5	1.649	1.658	-0.5
1,2-Dichlorobenzene	146	1.4939983	1.496	-0.1	1.494	1.496	-0.1
1,2-Dibromo-3-chloropropane	75	0.1701952	0.159	7.0	0.170	0.159	7.0

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501N V1I0791.D 11/14/2006 08:27:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.9730934	0.985	-1.2	0.973	0.985	-1.2
1,2,3-Trichlorobenzene	180	0.8728305	0.858	1.7	0.873	0.858	1.7

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11:03 Wed, Dec 6, 2006

Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501O V1I0803.D 11/14/2006 14:39:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.3805008	0.388	-2.0	0.381	0.388	-2.0
Methylcyclohexane	83	0.6134562	0.610	0.6	0.613	0.610	0.6
1,2-Dichloropropane	63	0.4431288	0.441	0.6	0.443	0.441	0.6
Bromodichloromethane	83	0.5074151	0.530	-4.3	0.507	0.530	-4.3
cis-1,3-Dichloropropene	75	0.6577149	0.684	-3.8	0.658	0.684	-3.8
4-Methyl-2-pentanone	43	0.5546617	0.546	1.7	0.555	0.546	1.7
Toluene	91	1.4635114	1.458	0.4	1.464	1.458	0.4
trans-1,3-Dichloropropene	75	0.5865026	0.588	-0.2	0.587	0.588	-0.2
1,1,2-Trichloroethane	97	0.3139444	0.317	-1.0	0.314	0.317	-1.0
Tetrachloroethene	164	0.2821662	0.295	-4.3	0.282	0.295	-4.3
2-Hexanone	43	0.4555467	0.465	-2.1	0.456	0.465	-2.1
Dibromochloromethane	129	0.3872125	0.405	-4.4	0.387	0.405	-4.4
1,2-Dibromoethane	107	0.3744826	0.374	0.1	0.374	0.374	0.1
Chlorobenzene	112	0.9895836	1.009	-1.9	0.990	1.009	-1.9
Ethylbenzene	91	1.5982875	1.608	-0.6	1.598	1.608	-0.6
o-Xylene	106	0.6089348	0.612	-0.5	0.609	0.612	-0.5
m,p-Xylene	106	0.6431994	0.645	-0.3	0.643	0.645	-0.3
Styrene	104	1.0148312	0.984	3.2	1.015	0.984	3.2
Bromoform	173	0.5452487	0.561	-2.8	0.545	0.561	-2.8
Isopropylbenzene	105	1.5789266	1.548	2.0	1.579	1.548	2.0
1,1,2,2-Tetrachloroethane	83	0.4984499	0.457	9.1	0.498	0.457	9.1
1,3-Dichlorobenzene	146	1.4683338	1.584	-7.3	1.468	1.584	-7.3
1,4-Dichlorobenzene	146	1.5523321	1.658	-6.4	1.552	1.658	-6.4
1,2-Dichlorobenzene	146	1.4188185	1.496	-5.1	1.419	1.496	-5.1
1,2-Dibromo-3-chloropropane	75	0.1660085	0.159	4.4	0.166	0.159	4.4

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501O V1I0803.D 11/14/2006 14:39:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.960428	0.985	-2.5	0.960	0.985	-2.5
1,2,3-Trichlorobenzene	180	0.8695033	0.858	1.4	0.870	0.858	1.4

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501Y V1I0491.D 11/06/2006 09:25:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.3412532	0.388	-12.1	0.341	0.388	-12.1
Methylcyclohexane	83	0.5658995	0.610	-7.2	0.566	0.610	-7.2
1,2-Dichloropropane	63	0.4044501	0.441	-8.2	0.404	0.441	-8.2
Bromodichloromethane	83	0.4599416	0.530	-13.2	0.460	0.530	-13.2
cis-1,3-Dichloropropene	75	0.615145	0.684	-10.0	0.615	0.684	-10.0
4-Methyl-2-pentanone	43	0.4745524	0.546	-13.0	0.475	0.546	-13.0
Toluene	91	1.3023391	1.458	-10.7	1.302	1.458	-10.7
trans-1,3-Dichloropropene	75	0.5410473	0.588	-7.9	0.541	0.588	-7.9
1,1,2-Trichloroethane	97	0.278051	0.317	-12.3	0.278	0.317	-12.3
Tetrachloroethene	164	0.2484748	0.295	-15.7	0.248	0.295	-15.7
2-Hexanone	43	0.3892156	0.465	-16.3	0.389	0.465	-16.3
Dibromochloromethane	129	0.3416023	0.405	-15.7	0.342	0.405	-15.7
1,2-Dibromoethane	107	0.3266831	0.374	-12.7	0.327	0.374	-12.7
Chlorobenzene	112	0.8686389	1.009	-13.9	0.869	1.009	-13.9
Ethylbenzene	91	1.4522768	1.608	-9.7	1.452	1.608	-9.7
o-Xylene	106	0.5495476	0.612	-10.2	0.550	0.612	-10.2
m,p-Xylene	106	0.5743334	0.645	-11.0	0.574	0.645	-11.0
Styrene	104	0.8974202	0.984	-8.8	0.897	0.984	-8.8
Bromoform	173	0.459306	0.561	-18.1	0.459	0.561	-18.1
Isopropylbenzene	105	1.4037447	1.548	-9.3	1.404	1.548	-9.3
1,1,2,2-Tetrachloroethane	83	0.4054639	0.457	-11.3	0.405	0.457	-11.3
1,3-Dichlorobenzene	146	1.3178829	1.584	-16.8	1.318	1.584	-16.8
1,4-Dichlorobenzene	146	1.3631503	1.658	-17.8	1.363	1.658	-17.8
1,2-Dichlorobenzene	146	1.2187997	1.496	-18.5	1.219	1.496	-18.5
1,2-Dibromo-3-chloropropane	75	0.1223675	0.159	-23.1	0.122	0.159	-23.1

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501Y V1I0491.D 11/06/2006 09:25:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.7160216	0.985	-27.3	0.716	0.985	-27.3
1,2,3-Trichlorobenzene	180	0.6202359	0.858	-27.7	0.620	0.858	-27.7

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501Z V1I0506.D 11/06/2006 18:55:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.3898983	0.388	0.5	0.390	0.388	0.5
Methylcyclohexane	83	0.6293565	0.610	3.2	0.629	0.610	3.2
1,2-Dichloropropane	63	0.4546253	0.441	3.2	0.455	0.441	3.2
Bromodichloromethane	83	0.5061686	0.530	-4.5	0.506	0.530	-4.5
cis-1,3-Dichloropropene	75	0.655098	0.684	-4.2	0.655	0.684	-4.2
4-Methyl-2-pentanone	43	0.5148507	0.546	-5.6	0.515	0.546	-5.6
Toluene	91	1.460013	1.458	0.1	1.460	1.458	0.1
trans-1,3-Dichloropropene	75	0.5785833	0.588	-1.6	0.579	0.588	-1.6
1,1,2-Trichloroethane	97	0.297807	0.317	-6.1	0.298	0.317	-6.1
Tetrachloroethene	164	0.2763265	0.295	-6.3	0.276	0.295	-6.3
2-Hexanone	43	0.4015447	0.465	-13.7	0.402	0.465	-13.7
Dibromochloromethane	129	0.3672756	0.405	-9.3	0.367	0.405	-9.3
1,2-Dibromoethane	107	0.3501009	0.374	-6.4	0.350	0.374	-6.4
Chlorobenzene	112	0.984986	1.009	-2.4	0.985	1.009	-2.4
Ethylbenzene	91	1.6201265	1.608	0.8	1.620	1.608	0.8
o-Xylene	106	0.6062331	0.612	-1.0	0.606	0.612	-1.0
m,p-Xylene	106	0.6377082	0.645	-1.1	0.638	0.645	-1.1
Styrene	104	0.9983532	0.984	1.5	0.998	0.984	1.5
Bromoform	173	0.5215192	0.561	-7.0	0.522	0.561	-7.0
Isopropylbenzene	105	1.5633774	1.548	1.0	1.563	1.548	1.0
1,1,2,2-Tetrachloroethane	83	0.4351879	0.457	-4.8	0.435	0.457	-4.8
1,3-Dichlorobenzene	146	1.4829141	1.584	-6.4	1.483	1.584	-6.4
1,4-Dichlorobenzene	146	1.5512413	1.658	-6.5	1.551	1.658	-6.5
1,2-Dichlorobenzene	146	1.3962891	1.496	-6.7	1.396	1.496	-6.7
1,2-Dibromo-3-chloropropane	75	0.138631	0.159	-12.8	0.139	0.159	-12.8

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501Z V1I0506.D 11/06/2006 18:55:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.8212673	0.985	-16.6	0.821	0.985	-16.6
1,2,3-Trichlorobenzene	180	0.7116034	0.858	-17.0	0.712	0.858	-17.0

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-050 VSTD0502B V2J0419.D 11/14/2006 02:19:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.4273082	0.397	7.7	0.427	0.397	7.7
Methylcyclohexane	83	0.5484559	0.530	3.5	0.548	0.530	3.5
1,2-Dichloropropane	63	0.558405	0.515	8.4	0.558	0.515	8.4
Bromodichloromethane	83	0.5954242	0.570	4.4	0.595	0.570	4.4
cis-1,3-Dichloropropene	75	0.7829455	0.752	4.2	0.783	0.752	4.2
4-Methyl-2-pentanone	43	0.5768497	0.587	-1.7	0.577	0.587	-1.7
Toluene	91	1.5903508	1.485	7.1	1.590	1.485	7.1
trans-1,3-Dichloropropene	75	0.68673	0.679	1.2	0.687	0.679	1.2
1,1,2-Trichloroethane	97	0.3376659	0.332	1.8	0.338	0.332	1.8
Tetrachloroethene	164	0.3014014	0.294	2.6	0.301	0.294	2.6
2-Hexanone	43	0.4172941	0.461	-9.5	0.417	0.461	-9.5
Dibromochloromethane	129	0.3768058	0.367	2.7	0.377	0.367	2.7
1,2-Dibromoethane	107	0.3726207	0.347	7.4	0.373	0.347	7.4
Chlorobenzene	112	0.9573241	0.923	3.7	0.957	0.923	3.7
Ethylbenzene	91	1.7475202	1.641	6.5	1.748	1.641	6.5
o-Xylene	106	0.6119145	0.553	10.7	0.612	0.553	10.7
m,p-Xylene	106	0.6152378	0.570	7.9	0.615	0.570	7.9
Styrene	104	0.9982631	0.917	8.9	0.998	0.917	8.9
Bromoform	173	0.4711086	0.477	-1.3	0.471	0.477	-1.3
Isopropylbenzene	105	1.4955881	1.369	9.3	1.496	1.369	9.3
1,1,2,2-Tetrachloroethane	83	0.5031455	0.515	-2.4	0.503	0.515	-2.4
1,3-Dichlorobenzene	146	1.3824653	1.313	5.3	1.382	1.313	5.3
1,4-Dichlorobenzene	146	1.5142512	1.460	3.7	1.514	1.460	3.7
1,2-Dichlorobenzene	146	1.3830339	1.316	5.1	1.383	1.316	5.1
1,2-Dibromo-3-chloropropane	75	0.135937	0.143	-4.6	0.136	0.143	-4.6

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-050 VSTD0502B V2J0419.D 11/14/2006 02:19:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.8626782	0.813	6.1	0.863	0.813	6.1
1,2,3-Trichlorobenzene	180	0.7772371	0.760	2.2	0.777	0.760	2.2

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-050 VSTD0502C V2J0431.D 11/14/2006 12:24:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.411096	0.397	3.6	0.411	0.397	3.6
Methylcyclohexane	83	0.5727193	0.530	8.1	0.573	0.530	8.1
1,2-Dichloropropane	63	0.5361721	0.515	4.1	0.536	0.515	4.1
Bromodichloromethane	83	0.580782	0.570	1.8	0.581	0.570	1.8
cis-1,3-Dichloropropene	75	0.7928349	0.752	5.5	0.793	0.752	5.5
4-Methyl-2-pentanone	43	0.6447304	0.587	9.9	0.645	0.587	9.9
Toluene	91	1.5505483	1.485	4.4	1.551	1.485	4.4
trans-1,3-Dichloropropene	75	0.7198649	0.679	6.1	0.720	0.679	6.1
1,1,2-Trichloroethane	97	0.3467456	0.332	4.6	0.347	0.332	4.6
Tetrachloroethene	164	0.3001895	0.294	2.2	0.300	0.294	2.2
2-Hexanone	43	0.4970853	0.461	7.8	0.497	0.461	7.8
Dibromochloromethane	129	0.37621	0.367	2.5	0.376	0.367	2.5
1,2-Dibromoethane	107	0.37217	0.347	7.2	0.372	0.347	7.2
Chlorobenzene	112	0.9427995	0.923	2.2	0.943	0.923	2.2
Ethylbenzene	91	1.7266568	1.641	5.2	1.727	1.641	5.2
o-Xylene	106	0.5928023	0.553	7.3	0.593	0.553	7.3
m,p-Xylene	106	0.6041816	0.570	5.9	0.604	0.570	5.9
Styrene	104	0.9878782	0.917	7.8	0.988	0.917	7.8
Bromoform	173	0.4911833	0.477	2.9	0.491	0.477	2.9
Isopropylbenzene	105	1.4755306	1.369	7.8	1.476	1.369	7.8
1,1,2,2-Tetrachloroethane	83	0.5332938	0.515	3.5	0.533	0.515	3.5
1,3-Dichlorobenzene	146	1.3845502	1.313	5.4	1.385	1.313	5.4
1,4-Dichlorobenzene	146	1.4937044	1.460	2.3	1.494	1.460	2.3
1,2-Dichlorobenzene	146	1.356525	1.316	3.1	1.357	1.316	3.1
1,2-Dibromo-3-chloropropane	75	0.1494666	0.143	4.8	0.149	0.143	4.8

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1B	Continuing Calibration Verification	InstrumentID=V2	Column=DB-624	HeatedPurge>No
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		RRF-050 VSTD0502C V2J0431.D 11/14/2006 12:24:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.8697473	0.813	7.0	0.870	0.813	7.0
1,2,3-Trichlorobenzene	180	0.7929381	0.760	4.3	0.793	0.760	4.3

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1B	Continuing Calibration Verification	InstrumentID=V2	Column=DB-624	HeatedPurge>No
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		RRF-050 VSTD0502Z V2J0396.D 11/13/2006 15:32:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.420691	0.397	6.1	0.421	0.397	6.1
Methylcyclohexane	83	0.5221641	0.530	-1.5	0.522	0.530	-1.5
1,2-Dichloropropane	63	0.5394788	0.515	4.7	0.539	0.515	4.7
Bromodichloromethane	83	0.5921366	0.570	3.8	0.592	0.570	3.8
cis-1,3-Dichloropropene	75	0.8052784	0.752	7.1	0.805	0.752	7.1
4-Methyl-2-pentanone	43	0.6820855	0.587	16.2	0.682	0.587	16.2
Toluene	91	1.5739385	1.485	6.0	1.574	1.485	6.0
trans-1,3-Dichloropropene	75	0.7310626	0.679	7.7	0.731	0.679	7.7
1,1,2-Trichloroethane	97	0.3492679	0.332	5.3	0.349	0.332	5.3
Tetrachloroethene	164	0.3067425	0.294	4.4	0.307	0.294	4.4
2-Hexanone	43	0.5183299	0.461	12.4	0.518	0.461	12.4
Dibromochloromethane	129	0.3865962	0.367	5.3	0.387	0.367	5.3
1,2-Dibromoethane	107	0.3874525	0.347	11.6	0.387	0.347	11.6
Chlorobenzene	112	0.9654013	0.923	4.6	0.965	0.923	4.6
Ethylbenzene	91	1.7689907	1.641	7.8	1.769	1.641	7.8
o-Xylene	106	0.6035352	0.553	9.2	0.604	0.553	9.2
m,p-Xylene	106	0.6203784	0.570	8.8	0.620	0.570	8.8
Styrene	104	0.9892517	0.917	7.9	0.989	0.917	7.9
Bromoform	173	0.5435449	0.477	13.9	0.544	0.477	13.9
Isopropylbenzene	105	1.4991808	1.369	9.5	1.499	1.369	9.5
1,1,2,2-Tetrachloroethane	83	0.5520697	0.515	7.1	0.552	0.515	7.1
1,3-Dichlorobenzene	146	1.4679073	1.313	11.8	1.468	1.313	11.8
1,4-Dichlorobenzene	146	1.5560057	1.460	6.6	1.556	1.460	6.6
1,2-Dichlorobenzene	146	1.4211906	1.316	8.0	1.421	1.316	8.0
1,2-Dibromo-3-chloropropane	75	0.1637152	0.143	14.8	0.164	0.143	14.8

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA	Low	Med	1B	Continuing Calibration Verification	InstrumentID=V2	Column=DB-624	HeatedPurge>No
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		RRF-050 VSTD0502Z V2J0396.D 11/13/2006 15:32:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.9186171	0.813	13.0	0.919	0.813	13.0
1,2,3-Trichlorobenzene	180	0.850561	0.760	11.9	0.851	0.760	11.9

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501A V1I0520.D 11/07/2006 05:25:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.2724806	0.325	-16.1	0.272	0.325	-16.1
Chloroethane-d5	69	0.2040231	0.204	0.0	0.204	0.204	0.0
1,1-Dichloroethene-d2	100	0.1605557	0.173	-7.2	0.161	0.173	-7.2
2-Butanone-d5	46	0.2358418	0.291	-19.0	0.236	0.291	-19.0
Chloroform-d	84	0.6384965	0.604	5.7	0.638	0.604	5.7
1,2-Dichloroethane-d4	65	0.3843788	0.372	3.4	0.384	0.372	3.4
Benzene-d6	84	1.4292961	1.395	2.5	1.429	1.395	2.5
1,2-Dichloropropane-d6	67	0.5292159	0.491	7.7	0.529	0.491	7.7
Toluene-d8	98	1.2135406	1.188	2.2	1.214	1.188	2.2
trans-1,3-Dichloropropene-d4	79	0.4498288	0.457	-1.6	0.450	0.457	-1.6
2-Hexanone-d5	63	0.1874542	0.176	6.7	0.187	0.176	6.7
1,4-Dioxane-d8	96	0.0030881	0.004	-15.1	0.003	0.004	-15.1
1,1,2,2-Tetrachloroethane-d2	84	0.4520918	0.452	-0.1	0.452	0.452	-0.1
1,2-Dichlorobenzene-d4	152	0.899001	0.916	-1.9	0.899	0.916	-1.9

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501B V1I0536.D 11/07/2006 15:56:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.2823989	0.325	-13.0	0.282	0.325	-13.0
Chloroethane-d5	69	0.2015992	0.204	-1.2	0.202	0.204	-1.2
1,1-Dichloroethene-d2	100	0.1732956	0.173	0.1	0.173	0.173	0.1
2-Butanone-d5	46	0.2772133	0.291	-4.8	0.277	0.291	-4.8
Chloroform-d	84	0.6152909	0.604	1.8	0.615	0.604	1.8
1,2-Dichloroethane-d4	65	0.3752089	0.372	1.0	0.375	0.372	1.0
Benzene-d6	84	1.3652036	1.395	-2.1	1.365	1.395	-2.1
1,2-Dichloropropane-d6	67	0.5039483	0.491	2.6	0.504	0.491	2.6
Toluene-d8	98	1.1537929	1.188	-2.9	1.154	1.188	-2.9
trans-1,3-Dichloropropene-d4	79	0.4713183	0.457	3.1	0.471	0.457	3.1
2-Hexanone-d5	63	0.2080471	0.176	18.4	0.208	0.176	18.4
1,4-Dioxane-d8	96	0.0032689	0.004	-10.1	0.003	0.004	-10.1
1,1,2,2-Tetrachloroethane-d2	84	0.4846413	0.452	7.1	0.485	0.452	7.1
1,2-Dichlorobenzene-d4	152	0.8745578	0.916	-4.5	0.875	0.916	-4.5

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501J V1I0711.D 11/11/2006 18:37:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.3085619	0.325	-5.0	0.309	0.325	-5.0
Chloroethane-d5	69	0.2179018	0.204	6.8	0.218	0.204	6.8
1,1-Dichloroethene-d2	100	0.1726292	0.173	-0.2	0.173	0.173	-0.2
2-Butanone-d5	46	0.3033647	0.291	4.2	0.303	0.291	4.2
Chloroform-d	84	0.6098076	0.604	0.9	0.610	0.604	0.9
1,2-Dichloroethane-d4	65	0.3857075	0.372	3.8	0.386	0.372	3.8
Benzene-d6	84	1.4395778	1.395	3.2	1.440	1.395	3.2
1,2-Dichloropropane-d6	67	0.5170077	0.491	5.2	0.517	0.491	5.2
Toluene-d8	98	1.2314631	1.188	3.7	1.231	1.188	3.7
trans-1,3-Dichloropropene-d4	79	0.4924279	0.457	7.7	0.492	0.457	7.7
2-Hexanone-d5	63	0.2328683	0.176	32.6	0.233	0.176	32.6
1,4-Dioxane-d8	96	0.0039392	0.004	8.3	0.004	0.004	8.3
1,1,2,2-Tetrachloroethane-d2	84	0.4978205	0.452	10.0	0.498	0.452	10.0
1,2-Dichlorobenzene-d4	152	0.9317969	0.916	1.7	0.932	0.916	1.7

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501K V1I0728.D 11/12/2006 02:57:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.2662307	0.325	-18.0	0.266	0.325	-18.0
Chloroethane-d5	69	0.2058754	0.204	0.9	0.206	0.204	0.9
1,1-Dichloroethene-d2	100	0.1518751	0.173	-12.2	0.152	0.173	-12.2
2-Butanone-d5	46	0.2638921	0.291	-9.4	0.264	0.291	-9.4
Chloroform-d	84	0.6588629	0.604	9.0	0.659	0.604	9.0
1,2-Dichloroethane-d4	65	0.4152631	0.372	11.7	0.415	0.372	11.7
Benzene-d6	84	1.4312962	1.395	2.6	1.431	1.395	2.6
1,2-Dichloropropane-d6	67	0.529765	0.491	7.8	0.530	0.491	7.8
Toluene-d8	98	1.2066196	1.188	1.6	1.207	1.188	1.6
trans-1,3-Dichloropropene-d4	79	0.4519414	0.457	-1.1	0.452	0.457	-1.1
2-Hexanone-d5	63	0.2147862	0.176	22.3	0.215	0.176	22.3
1,4-Dioxane-d8	96	0.0043535	0.004	19.7	0.004	0.004	19.7
1,1,2,2-Tetrachloroethane-d2	84	0.5150137	0.452	13.8	0.515	0.452	13.8
1,2-Dichlorobenzene-d4	152	0.9425522	0.916	2.9	0.943	0.916	2.9

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501N V1I0791.D 11/14/2006 08:27:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.2984493	0.325	-8.1	0.298	0.325	-8.1
Chloroethane-d5	69	0.217173	0.204	6.5	0.217	0.204	6.5
1,1-Dichloroethene-d2	100	0.1813979	0.173	4.8	0.181	0.173	4.8
2-Butanone-d5	46	0.2857539	0.291	-1.9	0.286	0.291	-1.9
Chloroform-d	84	0.6437785	0.604	6.5	0.644	0.604	6.5
1,2-Dichloroethane-d4	65	0.37433	0.372	0.7	0.374	0.372	0.7
Benzene-d6	84	1.4661977	1.395	5.1	1.466	1.395	5.1
1,2-Dichloropropane-d6	67	0.5273016	0.491	7.3	0.527	0.491	7.3
Toluene-d8	98	1.2616989	1.188	6.2	1.262	1.188	6.2
trans-1,3-Dichloropropene-d4	79	0.4892564	0.457	7.0	0.489	0.457	7.0
2-Hexanone-d5	63	0.2205649	0.176	25.6	0.221	0.176	25.6
1,4-Dioxane-d8	96	0.0038205	0.004	5.0	0.004	0.004	5.0
1,1,2,2-Tetrachloroethane-d2	84	0.5222019	0.452	15.4	0.522	0.452	15.4
1,2-Dichlorobenzene-d4	152	0.9185283	0.916	0.3	0.919	0.916	0.3

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501O V1I0803.D 11/14/2006 14:39:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.3838357	0.325	18.2	0.384	0.325	18.2
Chloroethane-d5	69	0.2296458	0.204	12.6	0.230	0.204	12.6
1,1-Dichloroethene-d2	100	0.1685699	0.173	-2.6	0.169	0.173	-2.6
2-Butanone-d5	46	0.3404438	0.291	16.9	0.340	0.291	16.9
Chloroform-d	84	0.6195538	0.604	2.5	0.620	0.604	2.5
1,2-Dichloroethane-d4	65	0.3528799	0.372	-5.0	0.353	0.372	-5.0
Benzene-d6	84	1.4582447	1.395	4.5	1.458	1.395	4.5
1,2-Dichloropropane-d6	67	0.5058666	0.491	2.9	0.506	0.491	2.9
Toluene-d8	98	1.236274	1.188	4.1	1.236	1.188	4.1
trans-1,3-Dichloropropene-d4	79	0.4715502	0.457	3.2	0.472	0.457	3.2
2-Hexanone-d5	63	0.2538023	0.176	44.5	0.254	0.176	44.5
1,4-Dioxane-d8	96	0.0043674	0.004	20.0	0.004	0.004	20.0
1,1,2,2-Tetrachloroethane-d2	84	0.5070259	0.452	12.1	0.507	0.452	12.1
1,2-Dichlorobenzene-d4	152	0.9031085	0.916	-1.4	0.903	0.916	-1.4

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11:03 Wed, Dec 6, 2006

Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501Y V1I0491.D 11/06/2006 09:25:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.3007444	0.325	-7.4	0.301	0.325	-7.4
Chloroethane-d5	69	0.2057676	0.204	0.9	0.206	0.204	0.9
1,1-Dichloroethene-d2	100	0.1675137	0.173	-3.2	0.168	0.173	-3.2
2-Butanone-d5	46	0.2940385	0.291	1.0	0.294	0.291	1.0
Chloroform-d	84	0.6018124	0.604	-0.4	0.602	0.604	-0.4
1,2-Dichloroethane-d4	65	0.3435301	0.372	-7.6	0.344	0.372	-7.6
Benzene-d6	84	1.4242293	1.395	2.1	1.424	1.395	2.1
1,2-Dichloropropane-d6	67	0.4981759	0.491	1.4	0.498	0.491	1.4
Toluene-d8	98	1.2118191	1.188	2.0	1.212	1.188	2.0
trans-1,3-Dichloropropene-d4	79	0.4673598	0.457	2.2	0.467	0.457	2.2
2-Hexanone-d5	63	0.2207258	0.176	25.7	0.221	0.176	25.7
1,4-Dioxane-d8	96	0.003089	0.004	-15.1	0.003	0.004	-15.1
1,1,2,2-Tetrachloroethane-d2	84	0.4574583	0.452	1.1	0.457	0.452	1.1
1,2-Dichlorobenzene-d4	152	0.876144	0.916	-4.3	0.876	0.916	-4.3

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501Z V1I0506.D 11/06/2006 18:55:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.3023852	0.325	-6.9	0.302	0.325	-6.9
Chloroethane-d5	69	0.2124563	0.204	4.1	0.212	0.204	4.1
1,1-Dichloroethene-d2	100	0.1799938	0.173	4.0	0.180	0.173	4.0
2-Butanone-d5	46	0.2620805	0.291	-10.0	0.262	0.291	-10.0
Chloroform-d	84	0.6097396	0.604	0.9	0.610	0.604	0.9
1,2-Dichloroethane-d4	65	0.3500879	0.372	-5.8	0.350	0.372	-5.8
Benzene-d6	84	1.453812	1.395	4.2	1.454	1.395	4.2
1,2-Dichloropropane-d6	67	0.4939251	0.491	0.5	0.494	0.491	0.5
Toluene-d8	98	1.2169926	1.188	2.5	1.217	1.188	2.5
trans-1,3-Dichloropropene-d4	79	0.4474461	0.457	-2.1	0.447	0.457	-2.1
2-Hexanone-d5	63	0.2047205	0.176	16.6	0.205	0.176	16.6
1,4-Dioxane-d8	96	0.0028394	0.004	-22.0	0.003	0.004	-22.0
1,1,2,2-Tetrachloroethane-d2	84	0.4367604	0.452	-3.5	0.437	0.452	-3.5
1,2-Dichlorobenzene-d4	152	0.8947214	0.916	-2.3	0.895	0.916	-2.3

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-050 VSTD0502B V2J0419.D 11/14/2006 02:19:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.675105	0.638	5.8	0.675	0.638	5.8
Chloroethane-d5	69	0.280211	0.308	-8.9	0.280	0.308	-8.9
1,1-Dichloroethene-d2	100	0.2391217	0.222	7.5	0.239	0.222	7.5
2-Butanone-d5	46	0.2971391	0.406	-26.9	0.297	0.406	-26.9
Chloroform-d	84	0.772175	0.750	2.9	0.772	0.750	2.9
1,2-Dichloroethane-d4	65	0.4789549	0.480	-0.1	0.479	0.480	-0.1
Benzene-d6	84	1.7024018	1.650	3.2	1.702	1.650	3.2
1,2-Dichloropropane-d6	67	0.6318675	0.613	3.0	0.632	0.613	3.0
Toluene-d8	98	1.3225568	1.259	5.1	1.323	1.259	5.1
trans-1,3-Dichloropropene-d4	79	0.5454657	0.551	-0.9	0.545	0.551	-0.9
2-Hexanone-d5	63	0.1956931	0.254	-23.0	0.196	0.254	-23.0
1,4-Dioxane-d8	96	0.0029666	0.003	6.9	0.003	0.003	6.9
1,1,2,2-Tetrachloroethane-d2	84	0.5273325	0.551	-4.3	0.527	0.551	-4.3
1,2-Dichlorobenzene-d4	152	0.9207331	0.883	4.3	0.921	0.883	4.3

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-050 VSTD0502C V2J0431.D 11/14/2006 12:24:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.6448883	0.638	1.1	0.645	0.638	1.1
Chloroethane-d5	69	0.3280685	0.308	6.6	0.328	0.308	6.6
1,1-Dichloroethene-d2	100	0.2289488	0.222	2.9	0.229	0.222	2.9
2-Butanone-d5	46	0.4163162	0.406	2.4	0.416	0.406	2.4
Chloroform-d	84	0.7867909	0.750	4.9	0.787	0.750	4.9
1,2-Dichloroethane-d4	65	0.4965689	0.480	3.5	0.497	0.480	3.5
Benzene-d6	84	1.7241115	1.650	4.5	1.724	1.650	4.5
1,2-Dichloropropane-d6	67	0.6464394	0.613	5.4	0.646	0.613	5.4
Toluene-d8	98	1.3562035	1.259	7.8	1.356	1.259	7.8
trans-1,3-Dichloropropene-d4	79	0.589281	0.551	7.0	0.589	0.551	7.0
2-Hexanone-d5	63	0.2708227	0.254	6.5	0.271	0.254	6.5
1,4-Dioxane-d8	96	0.0031177	0.003	12.3	0.003	0.003	12.3
1,1,2,2-Tetrachloroethane-d2	84	0.5830306	0.551	5.8	0.583	0.551	5.8
1,2-Dichlorobenzene-d4	152	0.9354172	0.883	6.0	0.935	0.883	6.0

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 6C **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-050 VSTD0502Z V2J0396.D 11/13/2006 15:32:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.5970126	0.638	-6.4	0.597	0.638	-6.4
Chloroethane-d5	69	0.2969378	0.308	-3.5	0.297	0.308	-3.5
1,1-Dichloroethene-d2	100	0.2088887	0.222	-6.1	0.209	0.222	-6.1
2-Butanone-d5	46	0.4513006	0.406	11.0	0.451	0.406	11.0
Chloroform-d	84	0.7449313	0.750	-0.7	0.745	0.750	-0.7
1,2-Dichloroethane-d4	65	0.4689717	0.480	-2.2	0.469	0.480	-2.2
Benzene-d6	84	1.6842289	1.650	2.1	1.684	1.650	2.1
1,2-Dichloropropane-d6	67	0.6115034	0.613	-0.3	0.612	0.613	-0.3
Toluene-d8	98	1.3041846	1.259	3.6	1.304	1.259	3.6
trans-1,3-Dichloropropene-d4	79	0.5765109	0.551	4.7	0.577	0.551	4.7
2-Hexanone-d5	63	0.2950458	0.254	16.1	0.295	0.254	16.1
1,4-Dioxane-d8	96	0.0031435	0.003	13.3	0.003	0.003	13.3
1,1,2,2-Tetrachloroethane-d2	84	0.5546457	0.551	0.6	0.555	0.551	0.6
1,2-Dichlorobenzene-d4	152	0.9252631	0.883	4.8	0.925	0.883	4.8

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z Continuing Calibration Verification InstrumentID=V1 Column=DB-624 HeatedPurge=Yes

		RRF-050 VSTD0501A V1I0520.D 11/07/2006 05:25:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0245423	0.043	-42.7	0.025	0.033	-25.1
Hexane	57	0.5941948	0.693	-14.2	0.594	0.693	-14.2

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501B V1I0536.D 11/07/2006 15:56:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0298292	0.043	-30.3	0.030	0.033	-9.0
Hexane	57	0.6971276	0.693	0.7	0.697	0.693	0.7

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501J V1I0711.D 11/11/2006 18:37:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0328827	0.043	-23.2	0.033	0.033	0.4
Hexane	57	0.7958134	0.693	14.9	0.796	0.693	14.9

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501K V1I0728.D 11/12/2006 02:57:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0326884	0.043	-23.6	0.033	0.033	-0.2
Hexane	57	0.5380888	0.693	-22.3	0.538	0.693	-22.3

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z Continuing Calibration Verification InstrumentID=V1 Column=DB-624 HeatedPurge=Yes

		RRF-050 VSTD0501N V1I0791.D 11/14/2006 08:27:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0307691	0.043	-28.1	0.031	0.033	-6.1
Hexane	57	0.7154216	0.693	3.3	0.715	0.693	3.3

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z **Continuing Calibration Verification** **InstrumentID**=V1 **Column**=DB-624 **HeatedPurge**=Yes

		RRF-050 VSTD0501O V1I0803.D 11/14/2006 14:39:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0641819	0.043	49.9	0.064	0.033	95.9
Hexane	57	1.3849364	0.693	100.0	1.385	0.693	100.0

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Lab	MITKEM (Mitkem Corporation)	SDG	Y3059	Case	35897	Contract	EPW05030	Region	9	DDTID	33112
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Continuing Calibration Data Summary

VOA	Low	Med	9Z	Continuing Calibration Verification	InstrumentID=V1	Column=DB-624	HeatedPurge=Yes
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		RRF-050 VSTD0501Y V1I0491.D 11/06/2006 09:25:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.025446	0.043	-40.6	0.025	0.033	-22.3
Hexane	57	0.7542948	0.693	8.9	0.754	0.693	8.9

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z Continuing Calibration Verification InstrumentID=V1 Column=DB-624 HeatedPurge=Yes

		RRF-050 VSTD0501Z V1I0506.D 11/06/2006 18:55:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0252772	0.043	-41.0	0.025	0.033	-22.9
Hexane	57	0.7552024	0.693	9.0	0.755	0.693	9.0

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-050 VSTD0502B V2J0419.D 11/14/2006 02:19:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0311362	0.034	-7.8	0.031	0.034	-7.8
Hexane	57	0.4867248	0.486	0.1	0.487	0.486	0.1

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z Continuing Calibration Verification InstrumentID=V2 Column=DB-624 HeatedPurge>No

		RRF-050 VSTD0502C V2J0431.D 11/14/2006 12:24:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0337835	0.034	0.0	0.034	0.034	0.0
Hexane	57	0.5371792	0.486	10.5	0.537	0.486	10.5

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Low Med 9Z **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-050 VSTD0502Z V2J0396.D 11/13/2006 15:32:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0309041	0.034	-8.5	0.031	0.034	-8.5
Hexane	57	0.4336709	0.486	-10.8	0.434	0.486	-10.8

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1A **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052Q V2J0237.D 11/10/2006 07:44:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.2236882	0.167	33.6	0.224	0.167	33.6
Chloromethane	50	0.2943971	0.336	-12.3	0.294	0.336	-12.3
Vinyl chloride	62	0.3096668	0.331	-6.5	0.310	0.331	-6.5
Bromomethane	94	0.1932895	0.204	-5.2	0.193	0.204	-5.2
Chloroethane	64	0.1778872	0.197	-9.6	0.178	0.197	-9.6
Trichlorofluoromethane	101	0.4497604	0.440	2.3	0.450	0.440	2.3
1,1-Dichloroethene	96	0.2971902	0.319	-7.0	0.297	0.319	-7.0
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.3852373	0.350	10.2	0.385	0.350	10.2
Acetone	43	0.0428166	0.046	-7.8	0.043	0.046	-7.8
Carbon disulfide	76	1.1631037	1.243	-6.5	1.163	1.243	-6.5
Methyl acetate	43	0.0853558	0.114	-25.2	0.085	0.114	-25.2
Methylene chloride	84	0.3042705	0.345	-11.9	0.304	0.345	-11.9
trans-1,2-Dichloroethene	96	0.3647414	0.390	-6.4	0.365	0.390	-6.4
Methyl tert-butyl ether	73	0.4481732	0.450	-0.4	0.448	0.450	-0.4
1,1-Dichloroethane	63	0.7875404	0.836	-5.8	0.788	0.836	-5.8
cis-1,2-Dichloroethene	96	0.3453378	0.361	-4.4	0.345	0.361	-4.4
2-Butanone	43	0.07345	0.077	-4.8	0.073	0.077	-4.8
Bromochloromethane	128	0.1084334	0.113	-3.7	0.108	0.113	-3.7
Chloroform	83	0.6250857	0.670	-6.7	0.625	0.670	-6.7
1,1,1-Trichloroethane	97	0.7016007	0.719	-2.4	0.702	0.719	-2.4
Cyclohexane	56	1.2308128	1.131	8.8	1.231	1.131	8.8
Carbon tetrachloride	117	0.5904476	0.577	2.4	0.590	0.577	2.4
Benzene	78	2.2020515	2.207	-0.2	2.202	2.207	-0.2
1,2-Dichloroethane	62	0.2873088	0.296	-3.0	0.287	0.296	-3.0
1,4-Dioxane	88	0.0005052	0.001	-14.7	0.001	0.001	-14.7

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1A **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052R V2J0258.D 11/10/2006 18:21:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1838069	0.167	9.8	0.184	0.167	9.8
Chloromethane	50	0.3232921	0.336	-3.7	0.323	0.336	-3.7
Vinyl chloride	62	0.3261975	0.331	-1.5	0.326	0.331	-1.5
Bromomethane	94	0.2235416	0.204	9.6	0.224	0.204	9.6
Chloroethane	64	0.185357	0.197	-5.8	0.185	0.197	-5.8
Trichlorofluoromethane	101	0.4998936	0.440	13.7	0.500	0.440	13.7
1,1-Dichloroethene	96	0.3255432	0.319	1.9	0.326	0.319	1.9
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.3711407	0.350	6.2	0.371	0.350	6.2
Acetone	43	0.0447416	0.046	-3.6	0.045	0.046	-3.6
Carbon disulfide	76	1.2995287	1.243	4.5	1.300	1.243	4.5
Methyl acetate	43	0.102677	0.114	-10.0	0.103	0.114	-10.0
Methylene chloride	84	0.3592659	0.345	4.0	0.359	0.345	4.0
trans-1,2-Dichloroethene	96	0.4071007	0.390	4.5	0.407	0.390	4.5
Methyl tert-butyl ether	73	0.5768749	0.450	28.2	0.577	0.450	28.2
1,1-Dichloroethane	63	0.8964166	0.836	7.2	0.896	0.836	7.2
cis-1,2-Dichloroethene	96	0.400968	0.361	11.0	0.401	0.361	11.0
2-Butanone	43	0.0917907	0.077	18.9	0.092	0.077	18.9
Bromochloromethane	128	0.1274527	0.113	13.1	0.127	0.113	13.1
Chloroform	83	0.7258854	0.670	8.4	0.726	0.670	8.4
1,1,1-Trichloroethane	97	0.7405331	0.719	3.0	0.741	0.719	3.0
Cyclohexane	56	1.1055639	1.131	-2.3	1.106	1.131	-2.3
Carbon tetrachloride	117	0.6001984	0.577	4.1	0.600	0.577	4.1
Benzene	78	2.2165638	2.207	0.4	2.217	2.207	0.4
1,2-Dichloroethane	62	0.3671404	0.296	24.0	0.367	0.296	24.0
1,4-Dioxane	88	0.0008469	0.001	43.0	0.001	0.001	43.0

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1A **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052S V2J0282.D 11/11/2006 06:10:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.1817333	0.167	8.5	0.182	0.167	8.5
Chloromethane	50	0.3705385	0.336	10.4	0.371	0.336	10.4
Vinyl chloride	62	0.3739125	0.331	12.9	0.374	0.331	12.9
Bromomethane	94	0.2303201	0.204	13.0	0.230	0.204	13.0
Chloroethane	64	0.2324585	0.197	18.1	0.232	0.197	18.1
Trichlorofluoromethane	101	0.4867606	0.440	10.7	0.487	0.440	10.7
1,1-Dichloroethene	96	0.3329511	0.319	4.2	0.333	0.319	4.2
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.3748827	0.350	7.2	0.375	0.350	7.2
Acetone	43	0.0462224	0.046	-0.5	0.046	0.046	-0.5
Carbon disulfide	76	1.3565388	1.243	9.1	1.357	1.243	9.1
Methyl acetate	43	0.1145851	0.114	0.5	0.115	0.114	0.5
Methylene chloride	84	0.3083421	0.345	-10.7	0.308	0.345	-10.7
trans-1,2-Dichloroethene	96	0.3530065	0.390	-9.4	0.353	0.390	-9.4
Methyl tert-butyl ether	73	0.4262615	0.450	-5.2	0.426	0.450	-5.2
1,1-Dichloroethane	63	0.8044896	0.836	-3.8	0.804	0.836	-3.8
cis-1,2-Dichloroethene	96	0.3377691	0.361	-6.5	0.338	0.361	-6.5
2-Butanone	43	0.0681371	0.077	-11.7	0.068	0.077	-11.7
Bromochloromethane	128	0.1046927	0.113	-7.1	0.105	0.113	-7.1
Chloroform	83	0.6433407	0.670	-3.9	0.643	0.670	-3.9
1,1,1-Trichloroethane	97	0.6886042	0.719	-4.2	0.689	0.719	-4.2
Cyclohexane	56	0.9591513	1.131	-15.2	0.959	1.131	-15.2
Carbon tetrachloride	117	0.5504281	0.577	-4.6	0.550	0.577	-4.6
Benzene	78	2.0794279	2.207	-5.8	2.079	2.207	-5.8
1,2-Dichloroethane	62	0.3033239	0.296	2.4	0.303	0.296	2.4
1,4-Dioxane	88	0.0005832	0.001	-1.5	0.001	0.001	-1.5

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1A **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052T V2J0305.D 11/11/2006 17:52:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Dichlorodifluoromethane	85	0.171541	0.167	2.4	0.172	0.167	2.4
Chloromethane	50	0.3521731	0.336	4.9	0.352	0.336	4.9
Vinyl chloride	62	0.3532813	0.331	6.7	0.353	0.331	6.7
Bromomethane	94	0.2418121	0.204	18.6	0.242	0.204	18.6
Chloroethane	64	0.2178991	0.197	10.7	0.218	0.197	10.7
Trichlorofluoromethane	101	0.5196132	0.440	18.2	0.520	0.440	18.2
1,1-Dichloroethene	96	0.3455877	0.319	8.2	0.346	0.319	8.2
1,1,2-Trichloro-1,2,2-trifluoroethane	101	0.3859301	0.350	10.4	0.386	0.350	10.4
Acetone	43	0.0419081	0.046	-9.7	0.042	0.046	-9.7
Carbon disulfide	76	1.3883219	1.243	11.6	1.388	1.243	11.6
Methyl acetate	43	0.1071058	0.114	-6.1	0.107	0.114	-6.1
Methylene chloride	84	0.3366787	0.345	-2.5	0.337	0.345	-2.5
trans-1,2-Dichloroethene	96	0.373271	0.390	-4.2	0.373	0.390	-4.2
Methyl tert-butyl ether	73	0.4761619	0.450	5.9	0.476	0.450	5.9
1,1-Dichloroethane	63	0.8345003	0.836	-0.2	0.835	0.836	-0.2
cis-1,2-Dichloroethene	96	0.3522971	0.361	-2.4	0.352	0.361	-2.4
2-Butanone	43	0.0727005	0.077	-5.8	0.073	0.077	-5.8
Bromochloromethane	128	0.1137816	0.113	1.0	0.114	0.113	1.0
Chloroform	83	0.6786961	0.670	1.3	0.679	0.670	1.3
1,1,1-Trichloroethane	97	0.7257308	0.719	1.0	0.726	0.719	1.0
Cyclohexane	56	1.0012209	1.131	-11.5	1.001	1.131	-11.5
Carbon tetrachloride	117	0.5825786	0.577	1.0	0.583	0.577	1.0
Benzene	78	2.0865759	2.207	-5.4	2.087	2.207	-5.4
1,2-Dichloroethane	62	0.3323432	0.296	12.2	0.332	0.296	12.2
1,4-Dioxane	88	0.0006019	0.001	1.6	0.001	0.001	1.6

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052Q V2J0237.D 11/10/2006 07:44:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.5588682	0.541	3.3	0.559	0.541	3.3
Methylcyclohexane	83	1.0326192	0.867	19.1	1.033	0.867	19.1
1,2-Dichloropropane	63	0.525046	0.527	-0.3	0.525	0.527	-0.3
Bromodichloromethane	83	0.4785899	0.480	-0.2	0.479	0.480	-0.2
cis-1,3-Dichloropropene	75	0.593166	0.577	2.9	0.593	0.577	2.9
4-Methyl-2-pentanone	43	0.1962122	0.186	5.3	0.196	0.186	5.3
Toluene	91	1.9981775	1.928	3.6	1.998	1.928	3.6
trans-1,3-Dichloropropene	75	0.4039705	0.378	6.9	0.404	0.378	6.9
1,1,2-Trichloroethane	97	0.1738022	0.181	-4.2	0.174	0.181	-4.2
Tetrachloroethene	164	0.4332687	0.397	9.2	0.433	0.397	9.2
2-Hexanone	43	0.1471071	0.140	5.4	0.147	0.140	5.4
Dibromochloromethane	129	0.2124621	0.206	2.9	0.212	0.206	2.9
1,2-Dibromoethane	107	0.1702501	0.163	4.2	0.170	0.163	4.2
Chlorobenzene	112	1.0256588	1.046	-1.9	1.026	1.046	-1.9
Ethylbenzene	91	2.2189275	2.104	5.5	2.219	2.104	5.5
o-Xylene	106	0.7135676	0.657	8.7	0.714	0.657	8.7
m,p-Xylene	106	0.8479341	0.746	13.6	0.848	0.746	13.6
Styrene	104	1.0065186	0.930	8.2	1.007	0.930	8.2
Bromoform	173	0.2279518	0.226	0.7	0.228	0.226	0.7
Isopropylbenzene	105	1.9750219	1.783	10.8	1.975	1.783	10.8
1,1,2,2-Tetrachloroethane	83	0.1925652	0.185	3.9	0.193	0.185	3.9
1,3-Dichlorobenzene	146	1.7632047	1.640	7.5	1.763	1.640	7.5
1,4-Dichlorobenzene	146	1.7396196	1.642	5.9	1.740	1.642	5.9
1,2-Dichlorobenzene	146	1.3048426	1.245	4.8	1.305	1.245	4.8
1,2-Dibromo-3-chloropropane	75	0.0496313	0.046	7.1	0.050	0.046	7.1

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Lab	MITKEM (Mitkem Corporation)	SDG	Y3059	Case	35897	Contract	EPW05030	Region	9	DDTID	33112
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Continuing Calibration Data Summary

VOA Trace 1B	Continuing Calibration Verification	InstrumentID=V2	Column=DB-624	HeatedPurge>No
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		RRF-005 VSTD0052Q V2J0237.D 11/10/2006 07:44:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.9341766	0.772	21.0	0.934	0.772	21.0
1,2,3-Trichlorobenzene	180	0.5959986	0.550	8.3	0.596	0.550	8.3

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052R V2J0258.D 11/10/2006 18:21:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.5121585	0.541	-5.3	0.512	0.541	-5.3
Methylcyclohexane	83	0.8931231	0.867	3.0	0.893	0.867	3.0
1,2-Dichloropropane	63	0.5657102	0.527	7.4	0.566	0.527	7.4
Bromodichloromethane	83	0.5435335	0.480	13.3	0.544	0.480	13.3
cis-1,3-Dichloropropene	75	0.6822615	0.577	18.3	0.682	0.577	18.3
4-Methyl-2-pentanone	43	0.2435983	0.186	30.7	0.244	0.186	30.7
Toluene	91	1.9548344	1.928	1.4	1.955	1.928	1.4
trans-1,3-Dichloropropene	75	0.4764026	0.378	26.1	0.476	0.378	26.1
1,1,2-Trichloroethane	97	0.2096637	0.181	15.5	0.210	0.181	15.5
Tetrachloroethene	164	0.3791493	0.397	-4.5	0.379	0.397	-4.5
2-Hexanone	43	0.1734706	0.140	24.3	0.173	0.140	24.3
Dibromochloromethane	129	0.2508586	0.206	21.5	0.251	0.206	21.5
1,2-Dibromoethane	107	0.1993142	0.163	22.0	0.199	0.163	22.0
Chlorobenzene	112	1.0797059	1.046	3.2	1.080	1.046	3.2
Ethylbenzene	91	2.2040108	2.104	4.8	2.204	2.104	4.8
o-Xylene	106	0.7242357	0.657	10.3	0.724	0.657	10.3
m,p-Xylene	106	0.7926166	0.746	6.2	0.793	0.746	6.2
Styrene	104	1.0601595	0.930	14.0	1.060	0.930	14.0
Bromoform	173	0.2701044	0.226	19.3	0.270	0.226	19.3
Isopropylbenzene	105	1.9042876	1.783	6.8	1.904	1.783	6.8
1,1,2,2-Tetrachloroethane	83	0.2408741	0.185	30.0	0.241	0.185	30.0
1,3-Dichlorobenzene	146	1.6966808	1.640	3.4	1.697	1.640	3.4
1,4-Dichlorobenzene	146	1.7084077	1.642	4.0	1.708	1.642	4.0
1,2-Dichlorobenzene	146	1.3463206	1.245	8.1	1.346	1.245	8.1
1,2-Dibromo-3-chloropropane	75	0.060515	0.046	30.6	0.061	0.046	30.6

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052R V2J0258.D 11/10/2006 18:21:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.8664392	0.772	12.2	0.866	0.772	12.2
1,2,3-Trichlorobenzene	180	0.616942	0.550	12.1	0.617	0.550	12.1

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052S V2J0282.D 11/11/2006 06:10:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.4795001	0.541	-11.4	0.480	0.541	-11.4
Methylcyclohexane	83	0.7604752	0.867	-12.3	0.760	0.867	-12.3
1,2-Dichloropropane	63	0.5051482	0.527	-4.1	0.505	0.527	-4.1
Bromodichloromethane	83	0.4655756	0.480	-3.0	0.466	0.480	-3.0
cis-1,3-Dichloropropene	75	0.557354	0.577	-3.4	0.557	0.577	-3.4
4-Methyl-2-pentanone	43	0.1861446	0.186	-0.1	0.186	0.186	-0.1
Toluene	91	1.8104143	1.928	-6.1	1.810	1.928	-6.1
trans-1,3-Dichloropropene	75	0.376583	0.378	-0.3	0.377	0.378	-0.3
1,1,2-Trichloroethane	97	0.1714959	0.181	-5.5	0.171	0.181	-5.5
Tetrachloroethene	164	0.3526656	0.397	-11.1	0.353	0.397	-11.1
2-Hexanone	43	0.1327825	0.140	-4.8	0.133	0.140	-4.8
Dibromochloromethane	129	0.2030807	0.206	-1.6	0.203	0.206	-1.6
1,2-Dibromoethane	107	0.1548164	0.163	-5.2	0.155	0.163	-5.2
Chlorobenzene	112	0.9413315	1.046	-10.0	0.941	1.046	-10.0
Ethylbenzene	91	1.9992221	2.104	-5.0	1.999	2.104	-5.0
o-Xylene	106	0.6334868	0.657	-3.5	0.633	0.657	-3.5
m,p-Xylene	106	0.6984963	0.746	-6.4	0.698	0.746	-6.4
Styrene	104	0.8845729	0.930	-4.9	0.885	0.930	-4.9
Bromoform	173	0.2132954	0.226	-5.8	0.213	0.226	-5.8
Isopropylbenzene	105	1.7053103	1.783	-4.3	1.705	1.783	-4.3
1,1,2,2-Tetrachloroethane	83	0.1783532	0.185	-3.8	0.178	0.185	-3.8
1,3-Dichlorobenzene	146	1.5032783	1.640	-8.3	1.503	1.640	-8.3
1,4-Dichlorobenzene	146	1.5188431	1.642	-7.5	1.519	1.642	-7.5
1,2-Dichlorobenzene	146	1.1842855	1.245	-4.9	1.184	1.245	-4.9
1,2-Dibromo-3-chloropropane	75	0.0429089	0.046	-7.4	0.043	0.046	-7.4

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052S V2J0282.D 11/11/2006 06:10:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.696237	0.772	-9.9	0.696	0.772	-9.9
1,2,3-Trichlorobenzene	180	0.5008642	0.550	-9.0	0.501	0.550	-9.0

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052T V2J0305.D 11/11/2006 17:52:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Trichloroethene	95	0.4820966	0.541	-10.9	0.482	0.541	-10.9
Methylcyclohexane	83	0.783275	0.867	-9.7	0.783	0.867	-9.7
1,2-Dichloropropane	63	0.5023204	0.527	-4.6	0.502	0.527	-4.6
Bromodichloromethane	83	0.5069391	0.480	5.7	0.507	0.480	5.7
cis-1,3-Dichloropropene	75	0.5968849	0.577	3.5	0.597	0.577	3.5
4-Methyl-2-pentanone	43	0.2054135	0.186	10.2	0.205	0.186	10.2
Toluene	91	1.8451039	1.928	-4.3	1.845	1.928	-4.3
trans-1,3-Dichloropropene	75	0.4172802	0.378	10.4	0.417	0.378	10.4
1,1,2-Trichloroethane	97	0.1824009	0.181	0.5	0.182	0.181	0.5
Tetrachloroethene	164	0.3628058	0.397	-8.6	0.363	0.397	-8.6
2-Hexanone	43	0.1412666	0.140	1.2	0.141	0.140	1.2
Dibromochloromethane	129	0.2208436	0.206	7.0	0.221	0.206	7.0
1,2-Dibromoethane	107	0.1685389	0.163	3.2	0.169	0.163	3.2
Chlorobenzene	112	0.9884253	1.046	-5.5	0.988	1.046	-5.5
Ethylbenzene	91	2.0695484	2.104	-1.6	2.070	2.104	-1.6
o-Xylene	106	0.6684264	0.657	1.8	0.668	0.657	1.8
m,p-Xylene	106	0.7338459	0.746	-1.7	0.734	0.746	-1.7
Styrene	104	0.9914304	0.930	6.6	0.991	0.930	6.6
Bromoform	173	0.2315748	0.226	2.3	0.232	0.226	2.3
Isopropylbenzene	105	1.8279912	1.783	2.5	1.828	1.783	2.5
1,1,2,2-Tetrachloroethane	83	0.2177503	0.185	17.5	0.218	0.185	17.5
1,3-Dichlorobenzene	146	1.5539064	1.640	-5.3	1.554	1.640	-5.3
1,4-Dichlorobenzene	146	1.5879782	1.642	-3.3	1.588	1.642	-3.3
1,2-Dichlorobenzene	146	1.2414075	1.245	-0.3	1.241	1.245	-0.3
1,2-Dibromo-3-chloropropane	75	0.0503624	0.046	8.7	0.050	0.046	8.7

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 1B **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052T V2J0305.D 11/11/2006 17:52:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
1,2,4-Trichlorobenzene	180	0.7255288	0.772	-6.1	0.726	0.772	-6.1
1,2,3-Trichlorobenzene	180	0.5468276	0.550	-0.6	0.547	0.550	-0.6

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 6C **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052Q V2J0237.D 11/10/2006 07:44:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.5881977	0.645	-8.8	0.588	0.645	-8.8
Chloroethane-d5	69	0.3432367	0.368	-6.7	0.343	0.368	-6.7
1,1-Dichloroethene-d2	63	0.7154016	0.780	-8.2	0.715	0.780	-8.2
2-Butanone-d5	46	0.0942632	0.094	0.2	0.094	0.094	0.2
Chloroform-d	84	0.6327126	0.664	-4.7	0.633	0.664	-4.7
1,2-Dichloroethane-d4	65	0.2252524	0.234	-3.8	0.225	0.234	-3.8
Benzene-d6	84	1.9960877	1.984	0.6	1.996	1.984	0.6
1,2-Dichloropropane-d6	67	0.5771838	0.606	-4.7	0.577	0.606	-4.7
Toluene-d8	98	1.5979075	1.538	3.9	1.598	1.538	3.9
trans-1,3-Dichloropropene-d4	79	0.2986723	0.291	2.7	0.299	0.291	2.7
2-Hexanone-d5	63	0.0877483	0.079	11.0	0.088	0.079	11.0
1,4-Dioxane-d8	96	0.0006056	0.001	4.3	0.001	0.001	4.3
1,1,2,2-Tetrachloroethane-d2	84	0.1970484	0.192	2.6	0.197	0.192	2.6
1,2-Dichlorobenzene-d4	152	0.7956927	0.786	1.2	0.796	0.786	1.2

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 6C **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052R V2J0258.D 11/10/2006 18:21:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.603315	0.645	-6.5	0.603	0.645	-6.5
Chloroethane-d5	69	0.3467399	0.368	-5.7	0.347	0.368	-5.7
1,1-Dichloroethene-d2	63	0.8039933	0.780	3.1	0.804	0.780	3.1
2-Butanone-d5	46	0.0919908	0.094	-2.3	0.092	0.094	-2.3
Chloroform-d	84	0.7488281	0.664	12.8	0.749	0.664	12.8
1,2-Dichloroethane-d4	65	0.2794141	0.234	19.4	0.279	0.234	19.4
Benzene-d6	84	1.9697089	1.984	-0.7	1.970	1.984	-0.7
1,2-Dichloropropane-d6	67	0.6107743	0.606	0.8	0.611	0.606	0.8
Toluene-d8	98	1.5610809	1.538	1.5	1.561	1.538	1.5
trans-1,3-Dichloropropene-d4	79	0.351944	0.291	21.0	0.352	0.291	21.0
2-Hexanone-d5	63	0.0786751	0.079	-0.5	0.079	0.079	-0.5
1,4-Dioxane-d8	96	0.0007588	0.001	30.7	0.001	0.001	30.7
1,1,2,2-Tetrachloroethane-d2	84	0.2399177	0.192	24.9	0.240	0.192	24.9
1,2-Dichlorobenzene-d4	152	0.8233043	0.786	4.7	0.823	0.786	4.7

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 6C **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052S V2J0282.D 11/11/2006 06:10:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.6838426	0.645	6.0	0.684	0.645	6.0
Chloroethane-d5	69	0.438181	0.368	19.1	0.438	0.368	19.1
1,1-Dichloroethene-d2	63	0.8746739	0.780	12.2	0.875	0.780	12.2
2-Butanone-d5	46	0.0714375	0.094	-24.1	0.071	0.094	-24.1
Chloroform-d	84	0.6604387	0.664	-0.5	0.660	0.664	-0.5
1,2-Dichloroethane-d4	65	0.2412623	0.234	3.1	0.241	0.234	3.1
Benzene-d6	84	1.8454382	1.984	-7.0	1.845	1.984	-7.0
1,2-Dichloropropane-d6	67	0.5621881	0.606	-7.2	0.562	0.606	-7.2
Toluene-d8	98	1.4322838	1.538	-6.9	1.432	1.538	-6.9
trans-1,3-Dichloropropene-d4	79	0.2836657	0.291	-2.5	0.284	0.291	-2.5
2-Hexanone-d5	63	0.0599035	0.079	-24.2	0.060	0.079	-24.2
1,4-Dioxane-d8	96	0.0005085	0.001	-12.4	0.001	0.001	-12.4
1,1,2,2-Tetrachloroethane-d2	84	0.1860276	0.192	-3.2	0.186	0.192	-3.2
1,2-Dichlorobenzene-d4	152	0.7477722	0.786	-4.9	0.748	0.786	-4.9

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 6C **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052T V2J0305.D 11/11/2006 17:52:00					
		Lab		NFG Calculated			
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Vinyl chloride-d3	65	0.6020363	0.645	-6.7	0.602	0.645	-6.7
Chloroethane-d5	69	0.3719628	0.368	1.1	0.372	0.368	1.1
1,1-Dichloroethene-d2	63	0.8315858	0.780	6.7	0.832	0.780	6.7
2-Butanone-d5	46	0.0645253	0.094	-31.4	0.065	0.094	-31.4
Chloroform-d	84	0.6473108	0.664	-2.5	0.647	0.664	-2.5
1,2-Dichloroethane-d4	65	0.2425617	0.234	3.6	0.243	0.234	3.6
Benzene-d6	84	1.6836064	1.984	-15.2	1.684	1.984	-15.2
1,2-Dichloropropane-d6	67	0.5248094	0.606	-13.4	0.525	0.606	-13.4
Toluene-d8	98	1.3304498	1.538	-13.5	1.330	1.538	-13.5
trans-1,3-Dichloropropene-d4	79	0.2839361	0.291	-2.4	0.284	0.291	-2.4
2-Hexanone-d5	63	0.0553034	0.079	-30.0	0.055	0.079	-30.0
1,4-Dioxane-d8	96	0.0005853	0.001	0.8	0.001	0.001	0.8
1,1,2,2-Tetrachloroethane-d2	84	0.2004683	0.192	4.3	0.200	0.192	4.3
1,2-Dichlorobenzene-d4	152	0.7075908	0.786	-10.0	0.708	0.786	-10.0

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 9Z **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052Q V2J0237.D 11/10/2006 07:44:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0062432	0.007	-12.6	0.006	0.007	-12.6
Hexane	57	0.7983321	0.771	3.6	0.798	0.771	3.6

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 9Z **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052R V2J0258.D 11/10/2006 18:21:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.007884	0.007	10.4	0.008	0.007	10.4
Hexane	57	0.9112731	0.771	18.2	0.911	0.771	18.2

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Lab MITKEM (Mitkem Corporation) **SDG** Y3059 **Case** 35897 **Contract** EPW05030 **Region** 9 **DDTID** 33112

Continuing Calibration Data Summary

VOA Trace 9Z **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052S V2J0282.D 11/11/2006 06:10:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0073227	0.007	2.6	0.007	0.007	2.6
Hexane	57	0.6856134	0.771	-11.1	0.686	0.771	-11.1

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Continuing Calibration Data Summary

VOA Trace 9Z **Continuing Calibration Verification** **InstrumentID**=V2 **Column**=DB-624 **HeatedPurge**=No

		RRF-005 VSTD0052T V2J0305.D 11/11/2006 17:52:00					
		Lab			NFG Calculated		
Compound	Peak ID	RRF	Avg RRF	% D	RRF	Avg RRF	%D
Isopropanol	45	0.0079222	0.007	11.0	0.008	0.007	11.0
Hexane	57	0.774805	0.771	0.5	0.775	0.771	0.5